COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: TELUGU

Name of the Lecturer: Dr. ఆర్. వెంకట్ కృష్ణారావు | Class: B.A తెలుగు | YEAR: 2021 | PAPER : II sem

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	అక్టోబర్	1 week	4	ఆధునిక కవిత్వం - పరిచయం	ఆధునిక సాహిత్యం పరిచయం	సామూహిక చర్చ	3	అవును	-	నిబంధన	1	అవును		-
2		2 week	4	భయం లేదు	కొన్ని పద్యాలు చదవడం	చర్చ	3	అవును	-	ఎస్సైన్మెంట్	1	అవును		-
3		3 week	4	దసరా సెలవులు	-	-	3	-	-	-	-	-		
4		4 week	4	అంతర్ముఖం	దసరా మూర్తి రచనలు చదవడం	చర్చ	3	అవును		నిబంధన	1	అవును		-

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: డా॥ ఏ.వి.కె. కృష్ణమూర్తి కొదమగిరి | Class: B.A/B.com/B.Sc | YEAR: 2021 | PAPER: I Sem

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	నవంబరు	1 week	4	స్వేదం శిరీష	రెండుల సాంస్కృతిక సామాజిక పరిశీలన	సంపూర్ణ పాఠ్య చర్చ	3	ఉన్నది	-	సెమినార్ నం॥	1	ఉన్నది		-
2		2 week	4	యూత్ఫ్ సంగీతం	ఉపోద్ఘాత సుబ్బారావు రచనలు పరిచయం	సంపూర్ణ పాఠ్య చర్చ	3	ఉన్నది	-	సెమినార్ నం	1	ఉన్నది		-
3		3 week	4	కొండపోలు	వీరుల చరిత్రల సుపరిశీలించడం	సంపూర్ణ పాఠ్య చర్చ	3	ఉన్నది	-	సబ్జెక్ట్ సెమినార్	1	ఉన్నది		-
4		4 week	4	తెలుగు నవల-పరిచయం	ఆధునిక నవల ప్రారంభం సరిగా పరిశీలించడం	సంపూర్ణ పాఠ్య చర్చ	3	ఉన్నది	-	సబ్జెక్ట్ సెమినార్	1	ఉన్నది		-

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: —

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	జులై	1 week	4	రథ-చక్రాలు నవల	నవలను చదవడం	సాయంత్రం వేళ చర్చ	3	అవును	—	నిమోచనం	1	అవును		
2		2 week	4	తెలుగు నాటకం పరిచయం అవసర్థ యక్షగానం, తెలుగు సాహిత్య	యక్షగానం నాలుగు చదవడం	సాయంత్రం వేళ చర్చ	3	అవును	—	నిమోచనం		అవును		
3		3 week	4	SEM-II పరీక్షలు ప్రారంభం			3	అవును	—	—	—	—	—	—
4		4 week	4	పేపర్లు వాల్యుయేషన్ (SKL)			—	—	—	—	—	—	—	—

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: [illegible] | Class: B.A Second Sem | YEAR: 2022-23 | PAPER: II

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	జనవరి	1 week	4	సంధులు	విద్యార్థి వ్యాకరణం చూడడం	చార్టులో వివరణ చేయడం	3	ఉన్నది		పజిల్స్ మెంటల్	1	ఉన్నది		
2		2 week	4	సంక్రాంతి సెలవులు	—	-	—	—	—	-	—	-	—	—
3		3 week	4	సంధులు	పాఠ్య పుస్తకం వ్యాకరణం చూడడం	చార్టు ద్వారా వివరణ చేయడం	3			పజిల్స్ మెంటల్	1	ఉన్నది		
4		4 week	4	పల్నాటి వెబ్సైట్ [illegible]	బోర్డు చదివించడం		3	ఉన్నది		పజిల్స్ మెంటల్	1	ఉన్నది		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: [illegible] | Class: B.A Bundle | YEAR: 2022-23 | PAPER: SEM-II

Soo	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	జులై (2వ వారం)	1 week	4	ధ్వన్యర్థ ధర్మనిరూపణం [illegible]	భాగరచనం లోని విశేషాంశాలు చెప్పడం	సామూహిక చర్చ	3	అవును	-	క్విజ్	1	అవును	-	-
2		2 week	4	రాజనీతి	భాగరచనం లోని విశేషాంశాలు చదవడం	సామూహిక చర్చ	3	అవును		వ్యాస రచన	1	అవును	-	-
3		3 week	4	సమాసాలు	వ్యాకరణ గ్రంథాలు పరిశీలించడం	సామూహిక చర్చ	3	అవును		నిఘంటువు	1	అవును	-	-
4		4 week	4	[illegible] దక్షయజ్ఞం	నన్నెచోడుని గురించి లము పరిశీలించడం	సామూహిక చర్చ	3	అవును		వ్యాస రచన	1	అవును		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: [illegible] | Class: B.A/B.com/B.Sc | YEAR: 2022 | PAPER: SEC-I

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	మొదటి 2022	1 week	4	అలంకారాలు	అలంకార గ్రంథాలు చదవడం	సామూహిక చర్చ	3	ఉన్నది		క్విజ్	1	ఉన్నది	-	-
2		2 week	4	వేఱుఱాంవఱి సంహారం	రామాయణ గ్రంథాన్ని పరిశీలించడం	సామూహిక చర్చ	3	ఉన్నది		మిమిక్రీ	1	ఉన్నది	-	-
3		3 week	4	ఛందస్సు	ఛందో శాస్త్రాన్ని పరిశీలించడం	సామూహిక చర్చ	3	ఉన్నది		క్విజ్	1	ఉన్నది	-	-
4		4 week	4	ఛందస్సు	"	సామూహిక చర్చ	3	ఉన్నది		క్విజ్	1	ఉన్నది	-	-

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: [illegible]

Name of the Lecturer: [illegible] | Class: B.A [illegible] | YEAR: 2022 | PAPER: SEM-I

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	అక్టోబర్ 2022	1 week	4	దత్తయజ్ఞం కథనం	–	–	–	–	–	–	–	–	–	–
2		2 week	4	కథనం	–	–	–	–	–	–	–	–	–	–
3		3 week		SEM End Exams	–	–	–	–	–	–	–	–	–	–
4		4 week		–	–	–	–	–	–	–	–	–	–	–

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: [illegible] | Class: B.A [illegible] | YEAR: 2022 | PAPER: III SEM

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	జూన్ 2022	1 week	4	వ్యాకరణ ప్రాముఖ్యాలు	వ్యక్తిత్వ వికాసం నిర్మించడం	సామూహిక చర్చ	3	ఉన్నది	-	నియోజనం	1	ఉన్నది	-	-
2		2 week	4	పదం - పదాంశం, వాక్యం - వాక్య లక్షణాలు	వ్యక్తిత్వ వికాసం నిర్మించడం	సామూహిక చర్చ	3	ఉన్నది	-	నియోజనం	1	ఉన్నది	-	-
3		3 week	4	వాక్య భేదాలు	క్విజ్	సామూహిక చర్చ	3	ఉన్నది	-	నియోజనం	1	ఉన్నది	-	-
4		4 week	4	వర్ణం - పదం - వాక్యం	క్విజ్	సామూహిక చర్చ	3	ఉన్నది	-	నియోజనం	1	ఉన్నది	-	-

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: డా॥ ఆర్. మంజుల మేరీ | Class: B.A Gen/Opt | YEAR: 2022 | PAPER: SEM-III

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	ఫిబ్రవరి 2022	1 week	4	సృజనాత్మక రచన	మూడు రచనలు చదవడం	సామూహిక చర్చ	3	అవును	-	నియోజనం	1	అవును	-	-
2		2 week	4	సృజనాత్మక రచన ఉత్తమ కవిత - లక్షణాలు	కవితలను పరిశీలించడం	సామూహిక చర్చ	3	అవును	-	నియోజనం	1	అవును	-	-
3		3 week	4	ఉత్తమ కథ లక్షణాలు	ఉత్తమ కథలను చదవడం	సామూహిక చర్చ	3	అవును	-	నియోజనం	1	అవును	-	-
4		4 week	4	ఉత్తమ వ్యాసం - లక్షణాలు	నిఘంటు వ్యాసాలను చదవడం	సామూహిక చర్చ	3	అవును	-	నియోజనం	1	అవును	-	-

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: డా॥ కె.వి.కె. కుమార్ కె.మాధవి | Class: B.A | YEAR: 2022 | PAPER: SEM-III

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	మార్చి 2022	1 week	4	అనుసింద రచన అనుసింద పద్ధతులు	అనువాద రంగంలో ఉద్యోగాలు పరిచయం	సాంప్రదాయిక చర్చ	3	అవును	-	నియోజనం	1	అవును	-	-
2		2 week	4	అనువాద సమస్యలు అభ్యాసము	అనువాద రచనల యొక్క నిష్పత్తులు పరిశీలన	సాంప్రదాయిక చర్చ	3	అవును	-	నియోజనం	1	అవును	-	-
3		3 week	4	ముద్రణా మాధ్యమం వివిధ రకాల పత్రికలు	ప్రింట్ మీడియా గురించి	సాంప్రదాయిక చర్చ	3	అవును	-	నియోజనం	1	అవును	-	-
4		4 week	4	పత్రికా రచన	వివిధ పత్రికల సమీక్ష	సాంప్రదాయిక చర్చ	3	అవును	-	నియోజనం	1	అవును	-	-

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: [illegible] | Class: B.A [illegible] | YEAR: 2022 | PAPER: SEM-III

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	నవంబర్ 2022	1 week	4	సూధ్రామూలతో రచన ప్రసార మూధ్రామూలు	ప్రసార సాధనాలను సభ్యులందరూ	సామూహిక చర్చ	3	ఉన్నది	—	క్విజ్	1	ఉన్నది	—	—
2		2 week	4	ఎలక్ట్రానిక్ మీడియా రేవన మూధ్రామూలు	ప్రసార సాధనాలను సభ్యులందరూ	సామూహిక చర్చ	3	ఉన్నది	—	వక్తృత్వ పోటీ	1	ఉన్నది	—	—
3		3 week	4	దృశ్యశ్రవణ మూధ్రామూలు వ్యాఖ్యానం (యాంకరింగ్) టెలివిజన్ రచన	యాంకరింగ్ ఎలా చేయాలో తెలుసుకోవడం	సామూహిక చర్చ	3	ఉన్నది	—	వక్తృత్వ పోటీ	1	ఉన్నది	—	—
4		4 week	4	SEM End పరీక్షలు	—	—	—	—	—	—	—	—	—	—

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: [illegible] | Class: B.A BcomB | YEAR: [illegible] | PAPER : II

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	మే 2022	1 week		ప్రాచీనకవిత్వం										
2		2 week		ప్రాచీనకవిత్వం										
3		3 week	4	ఆధునిక కవిత్వ పరిచయం	ఆధునిక సాహిత్య అభిప్రాయం	సామూహిక చర్చ	3	అవును		సామూహిక	1	అవును		
4		4 week	4	తాతకోసి మూలుపోసిన	ప్రసార మాధ్యమ రచనలు	చర్చ	3	అవును		సామూహిక	1	అవును		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: డా॥ కె.వి.కె.మూర్తి కొమ్మోజి | Class: B.A తెలుగు | YEAR: I year | PAPER : II

Soo	Mouth	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	జులై	1 week	4	పాఠకుని సూచనలు	〃	〃	〃		〃	〃	〃	〃		
2	2022	2 week	4	స్వాదం 4 రోజు	రెండు పాఠ్యాంశాల్ని సందర్భోచితంగా వివరించి చెప్పడం		3	అవును		నిమోజనం	1	అవును		
3		3 week	4	స్వాదం 4 రోజు	〃		〃			〃				
4		4 week	4	మాత్ర సంగీతం	ఆనాటి సుబ్బారావు రచనలు చదువడం		3	అవును		నిమోజనం	1	అవును		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A Branch | YEAR: I year | PAPER: II

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	ఆగస్టు 2022	1 week	4	యూడ్య సంగీతం	"	"	"	"		"	"	"		
2		2 week	4	భయం కథ	కొంతమంది రామారావు రచనలు చదవడం	సామూహిక చర్చ	3	అవును		వ్యాసం రాయడం	1	అవును		
3		3 week	4	భయం కథ	"	"	"			"	1			
4		4 week	4	భయం కథ	"	"	"			వ్యాసం రాయడం	1	అవును		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	సెప్టెంబరు 2022	1 week	4	కొండపోయు	వీరుల చరిత్ర లనుపరిశీలించు	సామూహిక పఠనం	3	ఉన్నది						
2		2 week	4	కొండపోయు	"	"	"	ఉన్నది						
3		3 week	4	తెలుగు నవలాపరిచయం	తెలుగు నవల చరిత్ర సంక్షిప్త పరిచయం	సామూహిక పఠనం	3	ఉన్నది						
4		4 week	4	రథచక్రాలు నవల	నవలను చదువు	సామూహిక పఠనం	3	ఉన్నది						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	జూలై 2022	1 week	4	దసరా సెలవులు										
2		2 week	4	టెలుగు నాటక పరిచయము యక్షగానం	యక్షగానాల్లోని సాంఘిక చరవడి	సామూహిక చర్చ	3	అవును		నివేదన	1	అవును		
3		3 week	4	ఉపరూప తెలుగు రూపాల విధ్వంసం - యక్షగానం ఉత్తరపు విమర్శకుని లక్షణాలు	విమర్శ నిర్మాణపు లక్షణాలు	సామూహిక చర్చ	3	అవును		నివేదన	1	అవును		
4		4 week	4	పునశ్చరణ తరగతులు సెమిస్టర్ పరీక్షలు										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA. 2023 Aug

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: TELUGU

Name of the Lecturer: Dr. R. KUSUMA KUMARI | Class: B.A Branch | YEAR: 2023 | PAPER: III

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	Aug 2023	1 week	4	భాష - ప్రాథమికాంశాలు భాష - నిర్వచనం, లక్షణాలు	భాషా స్వరూప స్వభావాలు స్పష్టపరచడం	సామూహిక చర్చ	4	ఉన్నది						
2		2 week	4	ఆవశ్యకత, ప్రయోజనాలు వర్ణం - పదం - వాక్యం			4	ఉన్నది						
3		3 week	4	వాక్య లక్షణాలు, సామాన్య - సంయుక్త - సంశ్లిష్ట వాక్యాలు	ప్రాథమిక వ్యాకరణాంశాలపై చర్చ	చర్చ	4	ఉన్నది		వక్తృత్వ పోటీ	1 గంట	ఉన్నది		
4		4 week	4	భాషా నిర్మాణంలో వర్ణం - పదం - వాక్యం' ప్రాధాన్యత "తెలుగు భాషా దినోత్సవం 29-8-23			4	ఉన్నది		వ్యాస రచన	1 గంట	ఉన్నది		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA. Sep

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: . | Class: B.A Prog | YEAR: 2023 | PAPER : III

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	Sep 2023	1 week	4	స్వల్పనాంకిక రచన కథిడా రచన : ఉద్భవం కథిడా- లక్షణాలు	కథిడా పరిచయం	ఉన్నది	4							
2		2 week	4	కథా రచన : ఉద్భవం కథ లక్షణాలు	కథా శిల్పం ప్రత్యేకం	ఉన్నది	4							
3		3 week	4	వ్యాసరచన: ఉద్భవం వ్యాసం - లక్షణాలు			4							
4		4 week	4	అనువాద రచన అనువాదం: నిర్వచనం అనువాద పద్ధతులు	అనువాద రచనలు చేయడం	ఉన్నది	4			వ్యాస రచన	1 గంట	ఉన్నది		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA. Oct

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: | Class: B.A | YEAR: | PAPER :

Name of the Lecturer:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	Oct 2023	1 week	4	ఉపయోగ సమస్యలు: భౌగోళిక భాషా, సాంస్కృతిక సమస్యలు పరిష్కారాలు	ఉపయోగ సమస్యల పై వచ్చిన రచనలు చదవడం	చర్చ	4							
2		2 week	4	ఉపయోగ అభ్యాసము ఆంగ్లం నుండి తెలుగులకు తెలుగు నుండి ఆంగ్లానికి ఒకే పేరా ను అనువదించడం			4							
3		3 week	4	మాధ్యమాలకు రచన - I ముద్రణా మాధ్యమం పరిచయం, పరిధి, వికాసం			4							
4		4 week	4	వివిధ రకాల పత్రికలు పరిశీలన, పత్రికా భాష, శైలి వైవిధ్యం			4			సమాచార సేకరణ	1	ఉన్నది		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA. NOV

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: Telugu

Name of the Lecturer: Dr. R. kusuma kumari | Class: B.A, B.Com | YEAR: 2023 | PAPER : III

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	NOV 2023	1 week	4	పత్రికా రచన - వార్తా రచన సంపాదకీయాలు	పత్రికలు చదవడం	చర్చ	4	ఉన్నది						
2		2 week	4	సమీక్షలు - ఉపగానాన ప్రసార మాధ్యమాలు నిర్వచనం, రకాలు	ప్రసార మాధ్యమం చూసి చర్చ	చర్చ	4	ఉన్నది						
3		3 week	4	విస్తృతి, ప్రయోజనాలు శ్రవణ మాధ్యమాలు - రచన రేడియో రచన, ప్రసంగాలు	"		4							
4		4 week	4	నాటికలు, ప్రసార సమాచారం దృశ్య మాధ్యమాలు - రచన			4			గ్రూప్ డిస్కషన్	1 గంట	ఉన్నది		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA. Dec 2023

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: Telugu

Name of the Lecturer: Dr. R. Kusuma Kumari | Class: B.A, B.com | YEAR: 2023 | PAPER: III

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	Dec 2023	1 week	4	వ్యాఖ్యానం ప్రయోజనం లక్షణాలు వివిధ రచన	భర్తృహరి సుభాషితాలు	లోనుకేస్	4	అవును						
2		2 week												
3		3 week												
4		4 week												

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

II Semester 2020-21

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: N. SARADA | Class: B.A | YEAR: 2021 | PAPER: II

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	నవంబరు - 2021	1 week												
2		2 week												
3		3 week												
4		4 week		పారంభ దినము పరిచయ కార్యక్రమము										

N. Sarada
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: Telugu

Name of the Lecturer: N. Sarada | Class: B.A I/II | YEAR: 2021 | PAPER: Semester-II

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity: Activity Conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity Conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
1	ఆగస్టు 2021	1 week	4	ఉత్పలమాల చంపకమాల			4	yes	-					
2		2 week	4	కందపద్యం దినచర్య										
3		3 week	4	ముక్తకం			1	yes			1	yes		
4		4 week	4	తాంత్రికపూలు			1	yes			1	yes		

N. Sarada
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G. COLLEGE (A), VISAKHAPATNAM, ANDHRA PRADESH

Name of the Lecturer: N. SARADA

Name of the Department:

Class: B.A. PAPER

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1		1 week	4											
2		2 week	4											
3		3 week	4											
4		4 week	4											

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

III Semester 2021-22

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH

Name of the Lecturer: N. SARADA

Name of the Department: Telugu

Class: B.A YEAR: 2021-22 PAPER: III

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
1	నవంబర్	1 week	4	యూనిట్ I వ్యక్తీకరణ వైవిధ్యాలు శైలి - ప్రాథమిక అంశాలు	ఉచ్చారణ విధానం ఉదాహరణలు	పాఠ్యాంశ బోధన	1	yes		పాఠ్యాంశ బోధన	1	yes		
2		2 week	4	వర్ణం - పదం - వాక్యం సమాసాలు, సంయుక్త, సంశ్లిష్ట వాక్యాలు	తెలుగు భాషా వర్ణాలు	పాఠ్యాంశ బోధన వ్యాయామం - సూత్రములు	1	yes		చిత్రలేఖనం	1	yes		
3		3 week	4	సంక్రాంతి సెలవులు. భువనాత్మక రచన - ఉత్తమ పఠిత లక్షణాలు.	తెలుగులో ఉత్తమ కవిత్వం					చిత్రలేఖనం వ్యాయామం	1	yes.		
4		4 week	4	ఉత్తమ పఠన లక్షణాలు ఉత్తమ వ్యాసం లక్షణాలు.	తెలుగులో కథలు ఉత్తమ కథలను విశ్లేషించడం	కథలు పై పాఠ్యాంశ బోధన	1	yes.		కథలు పై వ్యాసాలు	1	yes.		

Signature of the Lecturer N. Sarada

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1		1 week	4	ఉత్తమ వాక్యం- లక్షణాలు. అనువాదం- నిర్వచనం			1	Yes			1	Yes		
2		2 week	4	అనువాద పద్ధతులు			1	Yes						
3		3 week	4	అనువాద ఉపయోగాలు		"	"	"		Practice	1	Yes		
4		4 week	4	అనువాదం- రకాలు		"	"	"		Practice	1	Yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: N. SARADA | Class: B.A/Inter/B.Sc YEAR: 2022 | PAPER: III

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	జూలై	1 week	4	మాధ్యమాలకు రచన ముద్రణా మాధ్యమం వివిధరంగాల పత్రికలు - సంపాదకీయ శైలి.	పత్రికా రచన					వక్తృత్వం	1	Yes		
2		2 week	4	వార్తా రచన - సంపాదకీయాలు సమీక్షలు - ఉపన్యాస	వార్తలు ప్రాధాన్యత	పత్రికలను సందర్శించి వార్తలను సేకరించడం	1	Yes		చిత్రలేఖనం	1	Yes		
3		3 week	4	ప్రసార మాధ్యమాలు - నిర్వచనం - రకాలు. శ్రవణ మాధ్యమాలు - ప్రయోజనాలు	పుట్టుపూర్వోత్తరాలు					వ్యాస రచన	1	Yes		
4		4 week	4	దృశ్యమాధ్యమాలు - యోగాంశాలు	పుట్టుపూర్వోత్తరాలు ప్రయోజనం	సినిమా థియేటర్	1	Yes		తెలుగు భాషా సాహిత్యాలు సంబంధించిన	1	Yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise))

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: N. SARADA | Class: B.A | YEAR: 2022 | PAPER:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1		1 week										Yes		
2		2 week												
3		3 week												
		4 week												

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Semester I (2021-22)

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
1	జనవరి	1 week	4	రాజనీతి – నిర్వచనం	భారత రాజ్యాంగ ప్రవేశిక విశ్లేషణ	సంవిధాన ప్రవేశిక	1	4-01		వివరణ	1	4-01		
2		2 week	4	రాజనీతి – నిర్వచనం పరిధి ప్రయోజనం – నిర్మాణాలు	రాజ్యాంగ నిర్మాణ పరిణామం	భారత రాజ్యాంగ నిర్మాణ పరిణామం	1	4-01		రాజనీతి పదాలు వివరణ	1	4-01		
3		3 week	4	సంక్షేమ రాజ్యం. దృక్పథాలు – నిర్మాణాలు	రాజ్యాంగ ప్రకరణలు	రాజ్యాంగ ప్రకరణలు చదవడం	1	4-01						
4		4 week	4	ధర్మ/ ధర్మోపదేశం	ఆదర్శ రాజనీతి ప్రజాస్వామ్య	రాజ్యాంగ నిర్మాణ పరిణామం	1	4-01		వివరణ	1	4-01		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: Telugu

Name of the Lecturer: N. SARADA | Class: B.A | YEAR: | PAPER:

S.no	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	జూన్	1 week	4	సంధులు	నిర్వచనం, సాధన చేయుట	1	Yes		నిర్వహణం	1	Yes			
2		2 week	4	సమాసాలు	నిర్వచనం, రకాలు, లక్షణాలు	1	Yes		నిర్వహణం	1	Yes			
3		3 week	4	ఛందస్సు	నిర్వచనం, ప్రతిపాదిక	1	Yes		నిర్వహణం	1	Yes			
4		4 week	4	ఛందస్సు ఉదాహరణలు	నిర్వచనం ప్రతిపాదిక	1	Yes		నిర్వహణం	1	Yes			

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: TELUGU

Name of the Lecturer: N. SARADA | Class: B.A (Gen) | YEAR: 2021-22 | PAPER: I

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	నవంబర్	1 week	4	ఉపోద్ఘాతం	సాహిత్యం పుట్టుపూర్వోత్తరాలు	సాహిత్యం పుట్టుపూర్వోత్తరాలు	1	Yes		సాహిత్యం	1	Yes		
2		2 week	4	పునశ్చేరణ తరగతులు								Yes		
3		3 week	4	పరీక్షలు.								Yes		
4		4 week	4	పరీక్షలు										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Semester II 2022-23

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP VIJAYAWADA

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH Name of the Department: Telugu

Name of the Lecturer: N. SARADA Class: B.A. YEAR: 2022-23 PAPER: I

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided Taught	Curricular Activity: Activity Conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity Conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
1	జూన్	1 week	4	పాఠ్యపుస్తకం పరిచయం								Yes		
2		2 week	4	పాఠ్యపుస్తకం పరిచయం								Yes		
3		3 week	4	పాఠ్యపుస్తకం పరిచయం ప్రార్థనగీతాలు పాడించడం								Yes		
4		4 week	4	ప్రాచీన - ఆధునిక కవిత్వం - కవులు - కవితలు	పాఠ్యపుస్తకం విశ్వవిద్యాలయం - పరిచయం విద్యార్థులతో పాఠ్యపుస్తకాన్ని చదివించడం		1	Yes						

Signature of the Lecturer N. Sarada

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: Telugu

Name of the Lecturer: N. SARADA | Class: B.A/B.Sc/B.Com | YEAR: 2022-23 | PAPER: II

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	మార్చి	1 week	4	ఆధునిక కవితత్వం పరిచయం	తెలుగుకవిత్వం ఉద్భవం	తెలుగుకవిత్వం ఉద్భవం	1	Yes		చిత్రలేఖనం	1	Yes		
2		2 week	4	కొలనకోడు	కొలనకోడు రచయిత్రి పరిచయం	కొలనకోడు రచయిత్రి పరిచయం	1	Yes		చిత్రలేఖనం	1	Yes		
3		3 week	4	మాంత్ర సంగీతం	దేశభక్తి భావాలతో తెలిసిన దేశభక్తి కథలు	మాంత్ర సంగీతం	1	Yes		వ్యాసరచన	1	Yes		
4		4 week	4	మాంత్ర సంగీతం. MIDI	స్వాతంత్ర్య పోరాట వీరుల త్యాగనిరతి	"	"	"		"	1	Yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: Telugu

Name of the Lecturer: N. SAPADA | Class: B.A | YEAR 2022-23 | PAPER II

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity: Activity Conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity Conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
1	జూన్	1 week	4	తాంత్రికే నిరంజనాలు			1				1			
2		2 week	4	తెలుగు కథానిక			1				1			
3		3 week	4	శ్రీపాదం (కథ)			1				1			
4		4 week	4	నిర్వీర్యం శ్రీపాదం (కథ)			1				1			

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

2022-23

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH Name of the Department: TELUGU

Name of the Lecturer: N SARADA Class: B.A/B.Sc/B.Com YEAR: 2022-23 PAPER: II

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
1	నవంబరు	1 week	4	తెలుగు నవల లక్షణాలు. చారిత్రక నవలలు	తెలుగు నవల పుట్టిన ఇత్తమ నవలలు	నవలలు చదివించి చూపు	1			నివేదనం	1	yes		
2		2 week	4	చారిత్రక నవల సమీక్ష వ్రాయడం	పాత్రల తెలుగు పాఠ్యాంశాలు	నవలలో విద్యార్థుల చేత పాత్రలు చెప్పడం	1			నివేదనం	1	yes		
3		3 week	4	తెలుగు నాటకం - పరిచయం.	నాటకం ప్రదర్శన విధం					నాటకం నివేదనం	1	yes		
4		4 week	4	యక్షగానం (నాటకం) MID - II	యక్షగాన నాటకాల తెలుగు					నివేదనం	1	yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: తెలుగు

Name of the Lecturer: N. SHARADA | Class: B.A | YEAR: 2022-23 | PAPER: II

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	అక్టోబరు	1 week	4	వివరణ పేలవ్యములు.										
2		2 week	4	ఉపయోగ పదార్థంపాల విస్తరించడం - రాయడం ఉత్తమ విలువుమీ లక్షణాలు.	విలువ్ల గుణం విస్తరించడం 2 లక్షణాలు/విస్తరించడం ఉపయోగం	1				వివరణ	1	ఫలి		
3		3 week	4	వ్యుత్పత్తి తరగతులు.								ఫలి		
4		4 week	4	సెమిస్టర్ పరీక్షలు.								ఫలి		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

విద్యా సంవత్సరం - 2023-24

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department: తెలుగు

Name of the Lecturer: Dr. P. Gopala Naidu

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	August	1 Week	T 4	P -	[illegible]	[illegible]	[illegible]	1	Yes					
2		2 week	T 4	P -	[illegible]	[illegible]	[illegible]	1	Yes		[illegible]	1	Yes	
3		3 week	T 4	P	[illegible]	[illegible]	[illegible]	1	Yes		[illegible]			
4		4 Week	T 4	P	[illegible]		[illegible]	1	Yes		[illegible]	1	Yes	

Lecturer

HOD

Principal

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Department: తెలుగు

Name of the Lecturer: Dr. వి.గోపాల నాయుడు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1		1 Week	T 4	P	నిఘంటువు నిర్వచన లక్షణాలు	తెలుగు నిఘంటువులు	క్లాస్ టెస్ట్ మరియు అసైన్మెంట్	1	yes		క్విజ్ పోటీ	1	yes		
2		2 week	T 4	P	ఛందస్సు ప్రాముఖ్యత	తెలుగు గురువు పాఠశాల	క్లాస్ టెస్ట్	1	yes		కవితలను వ్రాయుట	1	yes		
3		3 week	T 4	P	ఛందస్సు లక్షణాలు	తెలుగు ఛందస్సు	క్లాస్ టెస్ట్	1	yes		వ్యాస రచనలు	1	yes		
4		4 Week	T 4	P	గణాలు - నిర్వచనం	తెలుగు గణాలు	అసైన్మెంట్	1	yes		పేపర్ వ్రాయుట	1	yes		

Lecturer

HOD

Principal

సూచన సిలబస్ - 2023-24.

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department: ఇంగ్లీష్

Name of the Lecturer: Dr. పి. గోపాల నాయుడు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	జూన్	1 Week	T 4	P	వ్యాసాల పద్ధతులు వ్యాసాల రకాలు	భారతీ వ్యాసాల పుస్తకం	వ్యాసాల రకాలు చెప్పడం	1			క్విజ్ పెట్టడం	1	Yes		
2		2 week	T 4	P	సుభాషితాలు నీతి పద్యాలు	పద్యాల రాగాలతో	పాటలతో పద్యాలు	1			వ్యాసాలు	1	Yes		
3		3 week	T 4	P	ప్రాచీన సాహిత్యము కవుల పరిచయం	పుస్తకం విశ్లేషణ	పుస్తకం చదవడం	1							
4		4 Week	T 4	P	శతక సాహిత్యము వ్యాసాలు	ప్రేమలు	పద్యాలు చదివించడం				వ్యాసాలు	1	Yes		

నాగాపై
Lecturer

HOD

Principal

విద్యా సంవత్సరం 2023-24

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Lecturer: Dr. పి. శ్రీనివాస రావు

Name of the Department : తెలుగు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	నవంబర్	1 Week	T 4	P	వ్యాసవళి - శతకములు								చేశ		
2		2 week	T 4	P	వ్యాసవళి - శతకములు								చేశ		
3		3 week	T 4	P											
4		4 Week	T 4	P											

Lecturer

HOD

Principal

మొదటి సెమిస్టర్ – 2023-24

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : తెలుగు

Name of the Lecturer: Dr. జి. నాగేశ్వర రావు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	జులై 2024	1 Week	T	P											
2		2 week	T	P											
3		3 week	T 4	P	తెలుగు-వ్యావహారిక భాషోద్యమం	తెలుగు కవిత్రయం	తెలుగు కవిత్రయం	1	Yes		తెలుగు భాషోద్యమ సమాఖ్య	1	Yes		
4		4 Week	T 4	P	తిరుపతి	తెలుగు భాషోద్యమ సమాఖ్య	భాషోద్యమ	1	Yes			1	Yes		

Lecturer

HoD

Principal

ప్రణాళిక - 2023-24

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department: తెలుగు

Name of the Lecturer: Dr. పి.గణేశ్వర నాయుడు

SLNo	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity: Activity conducted	Curricular activity: Hours allotted	Curricular activity: Whether conducted	Curricular activity: If not Alternate date	Co-Curricular activity: Activity conducted	Co-Curricular activity: Hours allotted	Co-Curricular activity: Whether conducted	Co-Curricular activity: If not Alternate date
1	జూన్	1 Week	4	P	రామనీతి - గబ్బిలం	ప్రశ్నలు ఇచ్చి సమాధానాలు రాయించడం	పాఠ్యభాగ పఠనం	4	yes	-	నన్నయ్య వ్యాస రచన	1	yes	
2		2 week	4	P	గబ్బిలం	పీఠికలు రాయించడం, ఉపాధ్యాయ ప్రసంగం					పర్యటన ఏర్పాట్లు సంప్రదింపులు	1	yes	yes
3		3 week	4	P	దసరా సెలవులు									
4		4 Week	4	P	వార్షిక పరీక్షలు									

Lecturer

HOD

Principal

మొదటి సెమిస్టర్ - 2023-24

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : తెలుగు

Name of the Lecturer: Dr. శ్రీ. గోపాల నాయుడు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	నవంబర్	1 Week	T 4	P	సంక్షిప్తము సమాసాలు	ప్రయోజనం వివరించడం		1	Yes		సమాసాలు	1	Yes		
2		2 week	T 4	P	ఉభయాక్షర్ సంధి	లక్షణం లక్ష్యం	విద్యార్థులు ప్రశ్నలు వివరించగలరు	1	Yes		విద్యార్థులను ప్రశ్నించుట	1	Yes		
3		3 week	T 4	P	ఉసులుత్తి భావ యాత్ర	నవల లక్షణాలు వివరించడం	పాఠ్యాంశాలు విశ్లేషించుట	1	Yes		నవలలు పరిచయం	1	Yes		
4		4 Week	T 4	P	మూల కావ్యాలు శిల్పాలు	కావ్యాల చరిత్ర లక్షణాలు	కావ్యాలు గుర్తించుట	1	Yes		కావ్యాల చరిత్ర చెప్పుట	1	Yes		

సాంకేతిక
Lecturer

HOD

Principal

కొత్తది సెమిస్టర్ - 2023-24

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : తెలుగు

Name of the Lecturer: Dr. ఓ. గోపాలనాయుడు

SLNo	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity: Activity conducted	Curricular activity: Hours allotted	Curricular activity: Whether conducted	Curricular activity: If not Alternate date	Co- Curricular activity: Activity conducted	Co- Curricular activity: Hours allotted	Co- Curricular activity: Whether conducted	Co- Curricular activity: If not Alternate date
1	నవంబర్	1 Week	4	P	అవధానం	ప్రాచీన అవధానాలు		1	Yes					
2		2 week	4	P	శతావధాని	ఇతర అవధానాలు		1	Yes					
3		3 week	4	P	సమస్యాపూరణ	-	-	-						
4		4 Week	4	P	వివిధ సమస్యలు	-	-	-						

Lecturer(s)

HOD

Principal

కంట్రోల్ సిస్టమ్స్ 2023-24

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Department : బీఎస్సీ

Name of the Lecturer: Dr. వి. గోపాలనా యాదవ్

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	నవంబర్ 2024	1 Week	T	P											
2		2 week	T	P											
3		3 week	T 4	P	కంపనం-తరంగాలు భౌతికాలు శ్రేణులు-	భాగ్యం రాజాదేవి	ఆలోచనలో క్రియాత్మక కొలతలు	4	4/4		చర్చలో భాగం పాల్గొనడం	1	4/4		
4		4 Week	T 4	P	కాంతి తాకిడి భౌతిక ధర్మాలు వివరణ- శ్రీ శ్రీనివాస్	సాయిశ్రీ రమాదేవి	యూనిట్లు -కర్వులు	4	4/4		ప్రశ్నలు అడగడం మరియు	1	4/4		

నాగశ్రీ
Lecturer

HOD

Principal

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : తెలుగు

Name of the Lecturer: Dr. పి. గోపాల నాయుడు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	జూన్ (28) - 2024 జులై	1 Week	T 4.	P	వ్యాకరణము - నిర్వచనాలు	శబ్ద ప్రకృతి	తరగతి గది బోధన	3	yes	—	కళాశాల రోజులు పరిశీలన	1	yes	—	
2		2 week	T 4	P	వాక్యము - రకాలు	వ్యక్తిగత వికాసం	బోధన	3	yes		ఉదాహరణలు కొన్ని ఇచ్చుట	1	yes	—	
3		3 week	T 4	P	లింగవచన - ప్రయోగాలు ఉపవాదం	ఉపాధ్యాయ సంస్థలు	సందేహం నివృత్తి చేయుట	3	yes		కొలది సంఖ్యలో విద్యార్థులతో చర్చించుట	1	yes		
4		4 Week	T 4	P	సమాసాలు	సమయ పాలన	బోధన	3	yes		సమీక్ష	1	yes		

సంతకం

Lecturer

HOD

Principal

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2023-24

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Department : తెలుగు

Name of the Lecturer: Dr. ఎ. సీతారామాంజనేయులు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	జూన్ 2024 నుండి మార్చి	1 Week	T 4	P	ఉపోద్ఘాతము మరియు దిగువ తరగతులు		క్లాస్ టెస్ట్ మరియు ఆబ్జెక్టివ్	4	Yes		క్విజ్ మరియు వ్యాసరచన	1	Yes		
2		2 week	T 4	P	సాహిత్య చరిత్ర		సాహిత్యం యొక్క ప్రయోజనం	4	Yes		క్విజ్ మరియు వ్యాసరచన	1	Yes		
3		3 week	T 4	P	సాహిత్య చరిత్ర		ప్రాచీన సాహిత్యం	4	Yes		నాటిక మరియు	1	Yes		
4		4 Week	T 4	P	తెలుగు సాహిత్య చరిత్ర		ఎనాటి నుండి సాహిత్యం	4	Yes		క్విజ్ వ్యాసరచన	1	Yes		

తెలుగు

Lecturer

HOD

Principal

తెలుగు విభాగం - 2023-24

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department: తెలుగు

Name of the Lecturer: Dr. ఎ. గోపాలనాయుడు

SLNo	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity: Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Co-Curricular activity: Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	జూన్ 2024	1 Week	4	P	[illegible]		[illegible]	4	Yes		[illegible]	1	Yes	
2		2 week	4	P	[illegible]		[illegible]	4	Yes		[illegible]	1	Yes	
3		3 week	4	P	[illegible]		[illegible]	4	Yes		[illegible]	1	Yes	
4		4 Week	4	P	[illegible]		[illegible]	4	Yes		[illegible]	1	Yes	

వారీగా

Lecturer

HOD

Principal

బోధన ప్రణాళిక -2024

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : తెలుగు

Name of the Lecturer: Dr. వి.గోపాల నాయుడు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	మే-2024	1 Week	T 4	P	వ్యాసరచన	వ్యాసం లక్షణాలు	వివిధ రకాల వ్యాసాలు	1	అవును	—	చర్చా వేదిక - కవులు కావాలి	1	అవును		
2		2 week	T 4	P	వివిధ రచనలు	సాహిత్య రచనలు	సాహిత్యాన్ని ప్రభావితం చేసే అంశాలు	1	అవును	—	ఒక రచన సమీక్ష	1	అవును		
3		3 week	T 4	P	లేఖా సాహిత్యం	లేఖ లక్షణాలు	వ్యక్తిగత లేఖలు - వాటి లక్షణాలు	1	అవును	—	వ్యక్తిగత లేఖ రచన	1	అవును		
4		4 Week	T 4	P	పత్రికా రచన			1	అవును	—	—	1	అవును		

వాసుదేవ

Lecturer

HoD

principal

రికార్డు మిస్టర్ - 2023-24 సెమిస్టర్ కొరకు

nmissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

ne of the college: Dr. V.S.Krishna Govt.Degree College (A) Name of the Department : తెలుగు

ne of the Lecturer: Dr.

o	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity: Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Co- Curricular activity: Activity conducted	Hours allotted	Whether conducted	If not Alternate date
	2024 - 2024	1 Week	T 2	P	సాహిత్యం - నిర్వచనం నందలింది సిద్ధాంతాలు	తప్పులు సరిచేయుట	మాట్లాడుతూ చేస్తారు	2	గమనిక		—	—	—	—
		2 week	T 6	P	సంకలనాలకోసం ఎన్నికలు									
		3 week	T 4	P	తెలుగు సాహిత్యం తొలి కవులు	ఆన్లైన్ లో కొన్ని కవితలు చదివి వినిపించుట	3	గమనిక	—	మొబైల్ ద్వారా చేయుట	1	గమనిక	—	
		4 Week	T 4	P	తెలుగు సాహిత్యం తొలి కవులు	కొన్ని కవితలు చదివి వినిపించుట	3	గమనిక	—	కొన్ని పద్యాలు అర్థాలు చెప్పుట	1	గమనిక	—	

నాగమణి.

lecturer

HOD

Principal

సంవత్సరపు పత్రిక - 2024 సెలవుల తెలుగు

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Lecturer: Dr. వి. గోపాల నాయుడు

Name of the Department: తెలుగు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	జులై 8 2024	1 Week	T 4	P	పద్యభాగము వచనము కూర్చి వ్రాయుట	పదజాలం వ్యతిరేక పదాలు	భారతీయ సంస్కృతి పరిచయం	3	yes	—	భారతీయ సంస్కృతి	1	yes	—
2		2 week	T 4	P	వ్యాకరణం సంధులు	వ్యతిరేక పదాలు	సంధులు	3	yes	—	తెలుగు భాషా ప్రాముఖ్యత	1	yes	—
3		3 week	T 4	P	పద్యభాగము వచనము రాయుట	పదజాలం	పదజాలం	3	yes	—	పదజాలం	1	yes	—
4		4 Week	T 4	P	సూక్తి పద్యము వాక్యరచన (భక్తి పద్యం) వ్యాకరణం	పదజాలం	భక్తి పద్యాలు	3	yes	—	భారతీయ సంస్కృతి	1	yes	—

Lecturer

HOD

Principal

కంది సైకిల్ - 2024 స్వయంకృత వేయుము

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) Name of the Department : తెలుగు

Name of the Lecturer: Dr. వి.సత్యనారాయణ

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1		1 Week	T 4	P	[illegible]	[illegible]	[illegible]	1	yes		[illegible]	1	yes		
2		2 week	T 4	P	[illegible]	[illegible]	[illegible]	1	yes		[illegible]	1	yes		
3		3 week	T 4	P	[illegible]	[illegible]	[illegible]	1	yes		[illegible]	1	yes		
4		4 Week	T 4	P	[illegible]	[illegible]	[illegible]	1	yes		[illegible]	1	yes		

రెండవ సెమిస్టర్ - 2024 తెలుగు విభాగం

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department: తెలుగు

Name of the Lecturer: Dr. వి.వి.సాలనాయుడు

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	మార్చి - ఏప్రిల్	1 Week	T 4	P	[illegible]	[illegible]	[illegible]	3	yes		[illegible]	1	yes		
2		2 week	T 4	P	[illegible]	[illegible]	[illegible]	3	yes		[illegible]	1	yes		
3		3 week	T 4	P	[illegible]	[illegible]	[illegible]	3	yes		[illegible]	1	yes		
4		4 Week	T 4	P	[illegible]	[illegible]	[illegible]	3	yes		[illegible]	1	yes		

Lecturer

HOD

Principal

బందరు సిటీ కళాశాల – 2024 (ఫిజిక్స్ - తెలుగు)

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department: తెలుగు

Name of the Lecturer: Dr. వై.సత్యనారాయణ

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T	P			Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	జనవరి 2024	1 Week	T 4	P	పదిపాఠాలు పాఠ్యపుస్తకాలు	పాఠ్యపుస్తకాలు		2 1	అవును అవును		వ్యాసరచన పోటీ		1	8వ	
2		2 week	T 4	P	పాఠ్యాంశాలకు సంబంధించిన ప్రశ్నలు-2	ప్రశ్నలు		2 1	అవును అవును		వ్యాసరచన పోటీ		1	14వ	
3		3 week	T 4	P	వ్యాసరచన పోటీ										
4		4 Week	T 4	P	పాఠ్యాంశాలకు సంబంధించిన ప్రశ్నలు										

నాగరాజు
Lecturer

HOD

Principal

DR.V.S.KRISHNA , GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class : B.Sc.. Year : I PAPER :ENGLISH

Name of the Lecturer : Dr. V.SUDHEER, M.A., M.Phil., Ph.D

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	November 4th week	3	Syllabus, Model paper explanation	Reference Books	Explanation	4							
2	December 1st week	6	On Shaking Hands		Teaching	5			Group Discussion	1			
	2nd Week	6	Ode to Autumn	Video	Explanation	4			Recitation	1			
	3rd week	6	The Boy Who Broke the Bank		Teaching	5			Reading Short story	1			
	4th week	4	Transformation of Sentences	Laboratory Activity	Explanation	4							
3	January 1st week	5	Guided Composition		Teaching	3			Practice	2			

DR.V.S.KRISHNA GOVERNMENT DEGREE COLLEGE, , VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class : B.Sc. Year : I PAPER: ENGLISH

Name of the Lecturer : Dr. V.SUDHEER M.A., M.Phil., Ph.D.,

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If not alternative date	Activity	Hours Allotted	Whether Conducted	If not alternative date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	2nd week	5	I Mid-Sem of II, IV & VI										
	3rd week	2	Not Just Oranges	Moral Values	Teaching				Teaching Textual Exercises	1			
	4th week	5	Not Just Oranges		Teaching	4			Assignment	1			
	5th week	4	I am not that Woman	Paper Clippings	Explanations								
4	February 1st week	2	I am not that Woman		Explanation	5			Recitation	1			
	2nd week 3rd Week	5	Dialogue Practice Oral		Teaching	3			practice	2			
	4th week	6	Reading Comprehension		Teaching	3			Practice	2			
	5th week	5	II-Mid Sem							1			

DR.V.S.KRISHNA. GOVERNMENT DEGREE COLLEGE, VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class ;B.Sc .. Year : I PAPER : ENGLISH

Name of the Lecturer : Dr. V.SUDHEER, M.A., M.Phil., Ph.D.,

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If not alternative date	Activity	Hours Allotted	Whether Conducted	If not alternative date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
5	March 1st week	2	The Proposal		Teaching	2			Role Play	1			
	2nd week	5	The Proposal		Teaching	3			Assignment	1			
	3rd week	3	Half a Rupee Worth	The Art of Story Telling	Teaching	2			Reading Short Story	1			
	4th week	5	Half a Rupee Worth		Teaching	4			Seminar	2			
	5th week	3	Listening Comprehension		Teaching	2			Practice	1			

DR.V.S.KRISHNA. GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM

TABLE-A -- CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class : B.SC .. Year : I PAPER : ENGLISH

Name of the Lecturer : Dr. V..SUDHEER. M.A., M.Phil., Ph.D.,

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If not alternative date	Activity	Hours Allotted	Whether Conducted	If not alternative date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
6	April 1st week	5	Revision		Teaching & Explanation	5							
	2nd week	3	Revision		Teaching & Explanation	3							
	2nd week	3	Semester End Examinations										
	3th week	6	Semester End Examinations										
	4th Week		Summer Vacation										

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DR.V.S.KRISHNA , GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class : B.Sc.,BZC. Year : II PAPER :ENGLISH

Name of the Lecturer : Dr. V.SUDHEER, M.A., M.Phil., Ph.D

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	November 4th week	3	Syllabus, Model paper explanation	Reference Books	Explanation	2							
2	December 1st week	6	I Have a Dream	Paper Clippings	Teaching	5			Group Discussion	1			
	2nd Week	6	Daffiodils		Explanation	4			Recitation	1			
	3rd week	6	The Best Investment I Ever Made	Real life Incidents	Teaching	5			Assignment	1			
	4th week	4	Dialogue Practice Oral	Laboratory Activity	Explanation	3			Practice	1			
3	January 1st week	5	Interrogatives and Question Tags	Use of Question Tags	Teaching	4			Textual Exercises	1			

DR.V.S.KRISHNA GOVERNMENT DEGREE COLLEGE, , VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class : B.Sc.,BZC.. Year : II PAPER: ENGLISH

Name of the Lecturer : Dr. V.SUDHEER M.A., M.Phil., Ph.D.,

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If not alternative date	Activity	Hours Allotted	Whether Conducted	If not alternative date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	2nd week	5	I Mid-Sem of II, IV & VI										
	3rd week	3	Poem -If		Explanation	2			Recitation	1			
	4th week	5	My Financial Career	The Art of Story Telling	Teaching	4			Assignment	1			
	5th week	4	Never Never Nest		Teaching				Role play & Seminar	1			
4	February 1st week	2	Reporting for the Media	Laboratory Activity	Teaching								
	2nd week 3rd Week	5	Reporting for the Media	Laboratory Activity	Teaching	4			Practice	2			
	4th week	6	Dialogue Writing		Teaching	5			Practice	1			
	5th week	5	II-Mid Sem										

DR.V.S.KRISHNA. GOVERNMENT DEGREE COLLEGE, VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class ;B.Sc .BZC. Year : II PAPER : ENGLISH

Name of the Lecturer : Dr. V.SUDHEER, M.A., M.Phil., Ph.D.,

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If not alternative date	Activity	Hours Allotted	Whether Conducted	If not alternative date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
5	March 1st week	2	Marriage is a Private Affair		Teaching	2							
	2nd week	5	Marriage is a Private Affair	Reading Short Story	Teaching	4			Assignment	1			
	3rd week	6	Degree of comparison		Teaching	4			Textual Exercise	2			
	4th week	6	Report Writing		Teaching	4			Practice	2			
	5th week	6	Revision		Teaching & Explanation								

DR.V.S.KRISHNA. GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class : B.SC .BZC. Year : II PAPER : ENGLISH

Name of the Lecturer : Dr. V..SUDHEER. M.A., M.Phil., Ph.D.,

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If not alternative date	Activity	Hours Allotted	Whether Conducted	If not alternative date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
6	April 1st week	5	Revision		Teaching & Explanation	3							
	2nd week	3	Revision		Teaching & Explanation	3							
	2nd week	3	Semester End Examinations										
	3th week	6	Semester End Examinations										
	4th Week		Summer Vacation										

20/2/2019

DR.V.S.KRISHNA , GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class : B.A.,Spl.Eng Year : III PAPER :American Literature

Name of the Lecturer : Dr. V.SUDHEER, M.A., M.Phil., Ph.D

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	November 4th week	3	Syllabus, Model paper explanation	Reference Books	Explanation	4							
2	December 1st week	5	The Hairy Ape- Eugene O'Neill- Writer and Works	Paper Clippings	Teaching	5							
	2nd Week	5	Plot and Structure -The Hairy Ape		Teaching	5			Assignment	1			
	3rd week	5	Critical Summaries		Explanation	5			Seminar	1			
	4th week	4	Characterization		Teaching	6			Group Discussion	1			
3	January 1st week	5	Annotation from Poetry		Explanation								

DR.V.S.KRISHNA GOVERNMENT DEGREE COLLEGE., VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class : B.A.,Spl.Eng. Year : III PAPER: American Literature

Name of the Lecturer : Dr. V.SUDHEER M.A., M.Phil., Ph.D.,

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If not alternative date	Activity	Hours Allotted	Whether Conducted	If not alternative date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	2nd week	5	I Mid-Sem of II, IV & VI										
	3rd week	2	Symbolism		Teaching	2							
	4th week	5	Theme of Alienation		Teaching	5			Assignment	1			
	5th week	4	Thoreau-Life & Works		Teaching	4							
4	February 1st week	2	Walden Synopsis		Teaching	2							
	2nd week 3rd Week	5	Structure and Unity		Teaching	4			Group Discussion	1			
	4th week	6	Indian Thought & Transcendentalism		Explanation	5			Seminar	1			
	5th week	5	II-Mid Sem										

DR.V.S.KRISHNA GOVERNMENT DEGREE COLLEGE, VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class ;B.A.,Spl.Eng Year : III PAPER : American Literature

Name of the Lecturer : Dr. V.SUDHEER, M.A., M.Phil., Ph.D.,

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If not alternative date	Activity	Hours Allotted	Whether Conducted	If not alternative date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
5	March 1st week	2	Symbolism		Teaching	2							
	2nd week	5	Idealism		Teaching	4			Assignment	1			
	3rd week	2	Prose Style		Teaching	2			Assignment	1			
	4th week	6	Annotations From Drama		Explanation	6							
	5th week	3	Revision		Teaching & Explanation								

DR.V.S.KRISHNA. GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM

TABLE-A – CURRICULAR PLAN – LECTURER-WISE FOR THE ACADEMIC YEAR 2018-19

Department : ENGLISH Class : B.A.,Spl.Eng. Year : III PAPER : American Literature

Name of the Lecturer : Dr. V..SUDHEER. M.A., M.Phil., Ph.D.,

S.No.	Month & Week	Hours Available (for each class)	Syllabus Topic	Addl. Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If not alternative date	Activity	Hours Allotted	Whether Conducted	If not alternative date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
6	April 1st week		Semester end Examinations										
	2nd week		Semester end Examinations										
	2nd week		Semester end Examinations										
	3rd week		Semester end Examinations										
	4th Week		Summer Vacation										

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN **2021-2022** LECTURER WISE

Department: English — December- 2021

Name of the Lecturer: Dr. S.V. Ramarao Class: II H.E.P & II BZC — Paper: English Semester- III

prapin Course- III

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I												
II												
III												
IV		Conversational skills Simple Dialogues - Introductions Introduction of Text Book prapin PRO-A C in Com Skills	Corporate Communication skills	Dialogues	4	Yes	-	pair work on correct sentence Skills	1	Yes	-	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN **2021-2022** LECTURER WISE

Department: English — January - 2022

Name of the Lecturer: Dr S.V. Rama Rao Class: II BA HEPL & B2C — Paper: English praxis Course III Semester- III

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I		Greetings Tryst with Destiny Greetings	Basic functions of Communication Skills & Language	Text book Activities	7	yes	-	Greetings for special occasions	2	yes	-	
II		YCL, we can ponqal vacation	positive Thinking 'can' do Attitude	Speech Reading Activity Summarising its Speech	7	yes	-	I have a dream martin luther king 1963 Gretty sburg Address - Abt 1863	2	yes	-	
III		ponqal vacation Requests -	Home work given	-	-	-	-	Home work given	-	-	-	
IV		A Leader should know How to manage Failure	Recalling incidents of failure facing Reverse ab in life	Text book based Technical Vocabulary Reporting Skills	7	yes	-	project work in given Discussion on APJ	2	yes	-	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN **2021-2022** LECTURER WISE

Department: English — February - 2022

Name of the Lecturer: Dr S.V. Ramarao Class: II H-E-P (Ei) B2C — Paper: English Semester- III

Praxis Course III

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I		A Leader should know how to manage failure Asking and Giving information	Recalling incidents of failure & Learning from Them	Self view making contribution APJ Abdul Kalam	7	yes	–	Discussion on APJ as a source of Inspiration	2	yes	–	
II		Agreeing and Disagreeing Nelson Mandela's Interview with Larry King.	preparation Every evaluation strategy data collection effective	Job interview skills	7	yes	–	Group work on Interview Skills	2	yes	–	
III		Nelson Mandela's Interview with Larry King Asking and Giving info	Ability to Connect	Job interview skills	7	yes	–	Group work on interview	2	yes	–	
IV		Conversational Skills - practice.	Listening & Speaking Skills	Test Based Activities	7	yes	–	preparing Expressions	2	yes	–	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN **2021-2022** LECTURER WISE

March 2022

Department: English

Name of the Lecturer: Dr. S.V. Rama Rao Class: III H-E-P & B B.A.-C Paper: English, Semester- III

Praxis Course III

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I		JRD Tata's Interview with T.N. Nman Dialogue Building	unity Interview as better means of data collection expressing feelings	Students ve-1	7	yes	—	pair work on Textual Item	2	yes	—	
II		Giving Instructions Directions Model papers	Good Communication Skills understanding information		7	yes	—	Text Book Activities	2	yes	—	
III		you have got to find what you Love Debates	Breaking Innovations PC, ipod iphone ipad —	Role model for many young-	7	yes	— Inspiring Leader	Discussion Steve Jobs?	2	yes	—	
IV		Debates Model papers	Collg drop-outs provide an opportunity to write Collaborately Cooperative Group Setting		7	yes	-		Democracy in the form of Govt Debate	yes	—	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN **2021-2022** LECTURER WISE

Department: English Apprl - 2022

Name of the Lecturer: Dr S.V. Rama Rao Class: I & II B.A.-C Paper: English Semester- III

Praxis Course III

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I		Descriptions Role plays	Involved all Learners. Good Writing skills provide Real world Scenario Team work, Cooperation Discussion, Negotiation	Speci-fic	7	yes	-	Role play on Work life attraction for married Job Interview	2	yes	-	
II		Revision Model papers Examinations	Critical Reading Skills Conceptual Reading Skills	Student Self	7	yes		Discussions on model Questions				
III	-	Examinations	-	-	-	-	-	-	-	-	-	
IV	-	Examinations	-	-	-	-	-	-	-	-	-	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Feb 202

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 202 -202 LECTURER WISE

Department: English

Name of the Lecturer: Dr S. V. Rama Rao Class: I BA/B.com/B.Sc

2022 - 2023.

Paper: I Semester- I

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	- Revision - - Revision - Examinations	-	-	-	-	-	-	-	-	-	
II	4	Examinations - preparation										
III	4	- Revision - - Examinations -										
IV	4	- Revision - Examinations										

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Feb

Department: English

2022 - 2023.

Name of the Lecturer: Dr. S.V. Rama Rao Class: I B.A/B.com/B.Sc., Paper: I Semester- I

February - 2023

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	Model papers - Revision -	The Students get ready to face	Model Questions to be answered	3	yes	-	peer group Activity	1	yes		
II	4	- Revision - Model paper - Solving -	Examination without any fear	Model Questions asked by peers	3	yes	-	Peer Group activities	1	yes		
III	4	Revision Examinations	-	-	-	-	-	-	-	-	-	
IV	4	Revision Examinations	-	-	-	-	-	-	-	-	-	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Jan

Department: English 2022-2023.

Name of the Lecturer: Dr. S.V. Ramarao Class: I B.A/B.com/B.Sc., Paper: I Semester- I

January-2023

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	Writing Skills punctuation Spelling Error Correction (Revision)	Mechanics of writing Spelling Correction	Reading stories Textual Activities	3	yes	-	Text Book Activities	1	yes	-	-
II	4	Writing Skills Paragraph writing Soft skills SWOC-	Reading Books Comprehension Think out side the Box	Text Book Activities & other	3	yes	-	Text Book & other Activities	project work in classes	yes	-	
III	4	Soft skills Attitude Emotional Intelligence Interpersonal Skills	Creativity Critical Thinking Build Relationship	Assessing comprehension	3	yes	-	Discussion Group work	1	yes	-	
IV	4	Soft skills Telephone Etiquette Model papers-	Communication verbal skills to develop	Textual Activities	3	yes	-	project work + Group work	1	yes	-	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Dec

Department: English

Name of the Lecturer: Dr. S.V. Ramarao Class: I B.A/B.com/B.Sc Paper: I Semester- I

2022-2023.

December- 2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	-Speaking Skills - Intonation Rythm - pronunciation Weakstrong forms - Contracted forms Locating prominent words Tones - practice	Identify stress Instruction Letters or expressions meaning	Read words for chorus meaning clear model	3	yes	-	Textual Exercises Activities	1	yes	-	
II	4	Grammar: Concord, modals, Tenses - Articles Correct pattern Lang	To help use Lang effectively knowledge Grammar Rules	Text book Activities	3	yes	-	Textual Exercises - Build Grammar practice	1	yes	-	-
III	4	Grammar: Articles prepositions - Question Tags - practice	Textual Acts- with +	correct pattern of Sentences	3	yes	-	Text material practice	1	yes	-	-
IV	4	Grammar: Transformation of Sentences - VOICE - Reported Speech Degrees - Errors	Effective use of Language	Building Grammar Tasks	3	yes	-	Grammar Games Items Internet	1	yes	-	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English 2022-2023.

Name of the Lecturer: Dr. S.V. Rama Rao Class: I B.A/B.Com/B.Sc., Paper: I Semester- I

November- 2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	Listening Skills Types of Listening Barriers to Listening	Greater Ability to Communicate improve Professional Relationship	Drawing Story Listening While Listening	3	yes	-	Quiz on Current Affairs	1	yes	-	
II	4	Listening Skills Effective Listening Qualities of Good Listener	Anxiety depression Lowered Confidence Level Improved	Textual Activities	3	yes	-	Textual Activities	1	yes	-	
III	4	Speaking Skills Sounds of English Vowels and Consonants<~~Theoretical Concepts~~	Pronunciation Confidence practice	Textual Exercise	3	yes	-	App in download for practice	1	yes	-	
IV	4	Consonants - Vowels Word Accent Syllable - Syllable Consonant Word Stress -	Ability to speak	Phonic games from Android Mobile	3	yes	-	App in download for Students practice	1	yes	-	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English 2022-2023.

Name of the Lecturer: Dr. S.V. Rama Rao Class: I B.A/B.com/B.Sc Paper: I Semester- I

OCTOBER-2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I												
II												
III												
IV	4	Introduction of the Syllabus Listening Skills . Importance of Listening	improve communication better Relationships	. Drawing Story Listening Telephonic mobile Quiz	4	Yes	-	Quizzes General Awareness to improve Listening	1	yes	-	-

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

OCT

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English - 2022

Name of the Lecturer: Dr S.V. Ramarao Class: I BA, B.Com / B.Sc Paper: I Semester- II

OCTOBER-2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	Revision of Model papers Explanation of Model papers. Dussehra Holidays	Relevant Skills & Competencies	Answering Model papers	4	Yes	-	Class Room discussion preparation		Yes		
II	4	Revision preparation CIA Report Examination preparation 10/10/22	Craft A Craft of writing Critical Reading	Answering Model papers	4	Yes	-	Class Room discussion		Yes		
III & I-Day	22/10/2022	Revision Examination preparation Last Instruction Day 22/10/22	Skills preparation Skills	Answering Model papers	4	Yes	-	Discussion on guidelines		Yes		
IV	4	Semester End Examinations	Examination	-	4	Yes	-	Semester Exams		Yes		

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Sep

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English

Name of the Lecturer: Dr. S. V. Rama Rao Class: I BA/B.com/B.Sc Paper: II Sep - 2022 Semester- II

September-2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	Notices, Agendas and Minutes (Skills) An Astrologer's Day (Non-detailed Text)	Writing skills Office documentation Creative writing Narrative skills	Guided Writing (Reading)	4	Yes	-	Discussion on Astrology Relevance	-	Yes	-	
II	4	Curriculum Vitae and Resume (Skills)	Grabbing the attention of the employer Selling ourselves	Teacher Guided Class	4	Yes	-	Pair Activity	-	Yes		
III	4	Letters (Skills) Informal/personal Formal/official Business Letters	Letters as tools of communication	Textual Guided Class	4	Yes	-	Practice Letter				
IV	4	E-Correspondence (Skills) MID-II-Examinations	Specific or general than goals	Practice Activities	4	Yes	-	Pair Activity Pair work	-	Yes		

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Aug

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English

Name of the Lecturer: Dr. S. V. Rama Rao Class: I B.A / B.Com / B.Sc, Paper: Aug - 2022. Semester- II

AUGUST - 2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	The Night Train at Deoli (prose) Ruskin Bond Reading Comprehension (Skills)	Emotional quality in youth life Reflection Situations	Textual Exercises	4	yes	–	Addressing Youth Reading Comprehension unseen poetry	1	yes		
II	4	Upagupta (Poetry) Remedial classes from 09-08-22 to 12-08-22	Sensual Pleasures Root cause Karma Attachment to nature	Reading the Poem	4	yes	–	Student seminar Student seminar		yes		
III	4	Coromandel Fishers (Poetry) Sarojini Naidu	Creative writing Play with Rhyme-scheme	Poetry Reading	4	yes	–	Student seminar on the poem		yes		
IV	4	Expansion of Ideas (Skills) Notices, Agendas and minutes (Skills)	Written Communication Creativity Imagination	Speech	4	yes	–	Pair work Group work		yes		

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

July

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English

Name of the Lecturer: Dr S. V. Rama Rao Class: I B.A/B.com/B.Sc Paper: II July - 2022-2023 Semester- II

JULY-2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	one word Substitutes Collocations (Skills) power of prayers A.P.J Abdul Kalam.	Enhance one's active vocabulary prayers generate power	Exercise given in Text Books	4	yes	–	A discussion on power & prayer meditation spiritual practice		yes	–	Student Seminar
II	4	The Doll's House (prose) Ode to the West Wind P.B Shelly (poetry)	Reading Skills 19th century England Social culture appreciate world around us	Reading poetry	4	yes	–	A Discussion on social inequalities	1	yes	–	
III	4	Florence Nightingale Non-detailed Text	one Analyse Habit of Reading vocabulary Improvement	Summing up Take notes	4	yes	–	A discussion on Florence Nightingale	1	yes	–	
IV	4	Skimming and Scanning (Skills) 1st Mid Examinations	Reading Techniques Research purpose	Reading texts in Library	4	yes	–	Group discussion	1	yes	–	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

June

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English

Name of the Lecturer: Dr. S. V. Rama Rao Class: I B.A/B.Com/B.Sc Paper: II Semester-II

June-2022-2023

JUNE-2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	College Re-opens on 01-06-2022 Internship for Int/2nd year students Community Service project (CSP)	Field Level experience work environment feel	Internship	30 days	yes	-	Field activity Door to Door Survey	30 days	yes	-	
II	4	Internship for Int and 2nd year students (CSP) Community Service Ph-I projects	Improves Communication Skills-improves Confidence	Internship	30 days	yes	-	Door to Door Survey Field Activity	30 days	yes	-	
III	4	Community service projects-Phase-II Phase-II Survey Introduction- Syllabus	Community Service participation	Internship project	30 days	yes	-	Door to Door Survey	30 days	yes	-	
IV	4	Introduction to B.A. Syllabus Vocabulary (Conversion of words)	develops knowledge and skills in multiple aspects Long life	pair work Group		yes	-	pair work Group work		yes		

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

oct

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English

Name of the Lecturer: Dr S.V. Ramarao Class: I BA, B.Com / B.Sc Paper: I Semester- II - 2022

OCTOBER-2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	Revision of Model papers Explanation of Model papers. Dussehra Holidays	Release Skills Creative Arts	Answering Model papers	4	Yes	-	class Room discussion preparation		yes		
II	4	Revision preparation CIA Report Examination preparation 10/10/22	Craft Arts Craft & writing Critical Reading	Answering Model papers	4	Yes	-	class Room discussion		yes		
III & IV 1-Day	22/10/2022	Revision Examination preparation Last Instruction Day 22/10/22	Skills preparation Skills	Answering Model papers	4	Yes	-	Discussion on guidance		yes		
	4	Semester End Examinations	Examination	-	4	Yes	-	Semester Exams		yes		

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Sep

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English

Name of the Lecturer: Dr S. V. Rama Rao Class: I BA/B.com/B.Sc Paper: II Sep - 2022 Semester- II

September-2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	Notices, Agendas and Minutes (Skills) An Astrologer's Day (Non-detailed Text)	Writing Skills Office documentation Creative writing Narrative writing skills	Group discussion (Reading)	4	Yes	-	Discussion on Astrology Related	-	Yes	-	
II	4	Curriculum Vitae and Resume (Skills)	Grabbing the attention of the employer Selling ourselves	Teacher guided CW	4	Yes	-	pair Activity	-	Yes		
III	4	Letters (Skills) Informal/personal Formal/official Business Letters	Letter writing as tool of communication	Teacher guided CW	4	Yes	-	Practice Letter				
IV	4	E-Correspondence (Skills) MID-II-Examinations	Specific or general purpose	Practice Activities	4	Yes	-	pair Activity pair work	-	Yes		

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English

Name of the Lecturer: Dr. S. V. Rama Rao Class: I B.A / B.Com / B.Sc, Paper: Aug - 2022 Semester- II

AUGUST - 2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	The Night Train at Deoli (prose) : Ruskin Bond Reading Comprehension (Skills)	Emotional feelings in youth Real life Situations	Textual Exercises	4	yes	–	Address with faith Reading comprehension unseen poetry	1	yes		
II	4	Upagupta (poetry) Remedial classes from 09-08-22 to 12-08-22	Sensual pleasures root cause Corrupt Attachment to material	Reading the poem	4	yes	–	Student seminar student seminar	2	yes		
III	4	Coromandel Fishers (poetry) Sarojini Naidu	creative writing poetry with Rhyme & Rhythm	poetry Reading session	4	yes	–	Students seminar on the poem		yes		
IV	4	Expansion of Ideas (Skills) Notices, Agendas and minutes (Skills)	Written Communication Creativity Imagination	speech of	4	yes	–	part work group work		yes		

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

July

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English

Name of the Lecturer: Dr S. V. Rama Rao Class: I B.A/B.com/B.Sc Paper: II July - 2022-2023 Semester- II

JULY-2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	one word Substitutes Collocations (Skills) power of prayers A.P.J Abdul Kalam.	Enhances one's active vocabulary prayers generalized powers	Exercise given in Text Book	4	yes	-	A discussion on power of prayer meditation spiritual practices		yes	-	Students Seminar
II	4	The Doll's House (prose) Ode to the West Wind P.B Shelly (poetry)	Reading Skills 19th century England Social culture appreciation of poems	Reading poetry	4	yes	-	A Discussion on Social Inequalities	1	yes	-	
III	4	Florence Nightingale Non-detailed Text	Habit of Reading Vocabulary Grammar	Summing up Taking notes	4	yes	-	A discussion on Florence Nightingale	1	yes	-	
IV	4	Skimming and Scanning (Skills) I st Mid Examinations	Reading techniques research purpose	Reading Activities in Library	4	yes	-	Group discussion	1	yes	-	

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

June

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: English

Name of the Lecturer: Dr. S. V. Rama Rao Class: I B.A/II B.Com/B.Sc Paper: II Semester-II

June-2022-2023

JUNE-2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4	College Re-opens on 01-06-2022. Internship for Int/2nd year students Community service project (CSP)	Field Level experience work environment feel	Internship	30 days	yes	–	Field activity Door to Door survey	30 days	yes	-	
II	4	Internship for Int and 2nd year students (CSP) Community service Ph-I projects	Improve communication Skills-improve Confidence	Internship	30 days	yes	–	Door to Door survey Field Activity	30 days	yes	–	
III	4	Community service projects Phase-II Phase-II Survey Introduction- Syllabus	Community service participation	Internship project	30 days	yes	–	Door to Door survey	30 days	yes	-	
IV	4	Introduction of the Syllabus Vocabulary (Conversion of words)	develops knowledge and skills in multiple aspects Long & Lift	pair and Group		yes	–	pair work Group work		yes		

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

2021-22

	1 week														
September 3rd	2 week														
	3 week														
	4 week		One word Substitutions collocations Ode to The West wind - Poem Conversion of words		P.B Shelley's life sketch Romantic	Assignment	1	yes							

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curriculum Plan (Lecturer wise)

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
1	October 21	1 week		Ode to The West wind Skimming and Scanning	1. Study material 2. Importance of reading skills									
2		2 week		Florence Nightingale Note making and note taking		Exercises on Noteswriting	1	Yes		JAM on individual goals	1hr	Yes		
3		3 week		Dasahara Holidays 13/10/21 To 17/10/21 19/10/21 - Miladinabi										
4		4 week		The Doll's House Mid Semester - 1	1. Life & works of Mansfield 2. Yoo Tale	Assignment	1	Yes		Discussion on class & gender	1/2 an hour	Yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

November - 21

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/Online Activities Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	November 21	1 week		Mid Semester – 1 Letter writing	formal & informal letter writing	Exercises on letter writing	1hr	Yes						
2		2 week		The Night Train at Deoli – Prose	Life & works of Ruskin Bond	Class Test	1hr	Yes		A talk on Travelling memories	½ hr	Yes		
3		3 week		Upagupta – Poem Coromandel Fishers – Poem	Tagore & his works About Sarojini Naidu	Assignment	1hr	Yes		Class Seminar on Rabindra-nath Tagore	1hr	Yes		
4		4 week		Expansion of Ideas Notices, Agendas and Minutes		Exercises	1hr	Yes						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

December 21

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	December 21	1 week		An Astrologer's Day Curriculum Vitae and Resume	online class online class (in Medical Course)									
2		2 week		E- Correspondence Revision	online class (in Medical Course)									
3		3 week		Semester End Examinations 15/12/21 – 23/12/21										
4		4 week		24&25/12 – christmas Holidays Practical Examinations										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Praxis Pro 2022

Semester - III

A Course in Conversational Skills

COMMISSIONERATE OF COLLEGIATE EDUCATION AP, VIJAYAWADA.

January 22

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	January 2022	1 week		A Tryst with Destiny — Nehru	Works of Nehru from Poison 2. How he influenced his daughter	Assignment	1hr	yes		Talk on importance of freedom and peace	half an hour	yes		
2		2 week		Pongal Holidays 8/1/22 to 18/1/22										
3		3 week		Greetings Self Introductions	Importance of Self introduction in interviews					Self introduction to class	1hr	yes		
4		4 week		Yes, We Can — Barack Obama	Barack Obama's journey (Power point presentation)	Assignment	1hr	yes						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION AP. VIJAYAWADA

February 22

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G. COLLEGE (A), VIJAYAWADA

Name of the Lecturer:

Name of the Department:

Class: B.A. YEAR: PAPER:

Date	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided (taught)	Curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
		I week		A Leader should Know how to manage Failure APJ Kalam	Kalam as a Scientist and also provided technology to missile	Assignment	1hr							
		II week		Requests Asking and giving information	Importance of good communication skills					Role Play	1hr	Yes		
		III week		Nelson Mandela's Interview with Leeroy King	Life of Mandela, class Test		1hr							
		IV week		Agreeing and disagreeing						Group discussion on Nagma - Bandhan	1hr	Yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

March 22

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	March 22	1 week		JRD Tata's Interview with T.N. Niran (Interview)	Role of JRD in young India case study Voltas					Pep Talk on acquiring Air India by Tata's	½ hour	Yes		
2		2 week		Dialogue Building		Exercises on dialogue writing	1hr							
3		3 week		Giving Instructions/ Directions Role Plays	Importance & Relevance in communication skills	Exercises on giving directions	1hr			Role Play Shopkeeper & customer	½ hr	Yes		
4		4 week		Debates Descriptions	Skills	Exercises on describing persons places things etc	1hr			Debate on Computers Necessity from every day life	1hr	Yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

April - 22

Proforma for **Annual Curricular Plan** (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | **Name of the** Department: -

Name of the Lecturer: | **Class:** B.A | YEAR: | **PAPER :**

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	April 22	1 week		You've Got to Find what you Love - Steve Jobs	Some of the great models for youth	class Test	1hr	yes						
2		2 week		Revision										
3		3 week												
4		4 week												

Signature of the Lecturer

Signature of the **Department I/C**

Signature of the Principal

Special English 2022

Semester - III Course III

An Introduction to Restoration and Augustan Literature (1660-1750)

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G. COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: -

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input Value Addition Provided /taught	Curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
1	January 2022	1 week	5	Restoration Period	characteristics - Dryden and prominent writers OER	Assignment	1h	Yes						
2		2 week	5	Pongal holidays 8/1/22 to 18/1/22										
3		3 week	5	Augustan Period 17th & 18th Centuries	PDFs online material for reference	Assignment	1h	Yes		A Talk on Augustan period & literature	1h	Yes		
4		4 week	5	Mock epic, heroic couplet, epistle	various examples activities discussed									

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

February '22

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	February 22	1 week		Heroic Tragedy Periodical essay		Assignment on literary terms	1hr	Yes						
2		2 week		Comedy of Manners genteel comedy Sentimental comedy	Restoration period drama	class Test	½ hr	Yes						
3		3 week		The way of the world	Influence of this work on 19th century literature					Study project on William Congreve		Yes		
4		4 week		The way of the world	Typical features of 17th & 18th centuries	Assignment	1hr							

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE(A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	March 22	1 week		The Place of The Damned	Study material	To write a brief note on the poem (summary)	1hr	Yes		To prepare objective type questions	1hr	Yes		
2		2 week		Upon The Disobedient child		writing the gist in their own words.	1hr	Yes		Project work of John Bunyan		Yes		
3		3 week		A Lady's Diary Advice in Love	Addison & Steel Essays	class Test	1hr	Yes						
4		4 week		Advice in Love Preface to Shakespeare	Biography of Shakespeare works of Shakespeare					JAM on works of Shakespeare	1hr	Yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

April 22

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A. | YEAR: | PAPER:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	April 22	1 week		Preface to Shakespeare	most popular works of shakespeare	Assignment	1	yes		Strictly project on Samuel Johnson		yes		
2		2 week		Revision										
3		3 week												
4		4 week												

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

[illegible]

COMMISSIONERATE OF COLLEGIATE [illegible]ION-AP, VISA[illegible]

January-22

...ne of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G. COLLEGE (A) - VISA[illegible]PATNAM, ANDHRA PRADESH

...e of the Lecturer:

Name of the Department:

Class: B.A YEAR: PAPER:

S.no	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	January 2022	1 week		Importance of Listening Types of Listening Barriers to Listening	Listening Skills Youtube videos									
2		2 week		Pongal Holidays 8/1/22 to 18/1/22										
3		3 week		Effective Listening Sounds of English Vowels and Consonants		Assignment	1h	yes		chart preparation on phonetic sounds	1h	yes		
4		4 week		Word Accent Syllable, Syllable Consonant word stress, contrastive stress		practice of Word Accent	1h	yes						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College: GOVERNMENT DEGREE & P.G.COLLEGE (A), VENGAPALYANAM, ANDHRA PRADESH — Name of the Department:

CLASS: B.A. — YEAR: — PAPER:

Month	Week	Name of the faculty	Syllabus topic	Additional Input / Value additions Provided (if any)	Curricular Activity: Activity Conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular activity: Activity Conducted	Co-curricular activity: Hours allotted	Co-curricular activity: Whether conducted	Co-curricular activity: If not, alternate date	Remarks
			Simulation, Rhythm and Harmonic motion, weak / strong force, Rhythm										
			Normal Modes & Applications										
			Non-linear Equation Terms										

Signature of the Faculty

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER:

Date	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided (taught)	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
				Transformation of Sentences i voice ii Reported Speech		Exercises on voice & Speech	2hr	Yes						
				Degrees of Comparison Punctuation	Explain the importance in reading & writing	Exercises on degrees of comparison & Punctuation	2hr	Yes						
				Spelling Paragraph writing		Exercises on paragraph writing								
				Letter Notices	Individual Interaction explain the importance of	Assignment	1hr	Yes		A Debate competition approach	1hr	Yes		

Signature of the Lecturer

Signature of the Head of the Department

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer:

Class: B.A | YEAR: | PAPER:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	April 22	1 week		Emotional Intelligence Interpersonal Skills	need to (illegible) emotions (Soft Skills)	Assignment	1hr	yes						
2		2 week		Interpersonal Skills Telephone Etiquette						Role Play on Telephone Etiquette	1 hr	yes		
3		3 week		Revision										
4		4 week		Semester End Examinations 21/4/22 to 13/5/22 Summer Holidays 14/5/22 to 31/5/22										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

2022-23

Skills Enrich - II

Semester - II

English Praxis Course - II

A Course in Reading and Writing Skills

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department: -

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	July 22	1 week	4	The Doll's House	Life and works of Mansfield	class test	1/2 hr	yes		G.D on class discrimination	1 hr	yes		
2		2 week	4	Once upon A Time Florence Nightingale	Biography By Gabriel Okara					JAM on Behaviour & etiquette	1 hr	yes		
3		3 week	4	Collocations Skimming and Scanning	Types of collocations Importance & reading skills	Exercises on collocations	1/2 hr							
4		4 week	4	25 & 26/7 - Revision I-mid Syllabus I Mid Semester & class Tests 27/7/22 - 31/7/22										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
August 22	1 week	4	The Night Train at Deoli Reading comprehension	Ruskin Bond as writer Importance of reading comprehension in daily life	Assignment	1hr	Yes		Mgg Travel experience - a talk	1 hr	yes		
	2 week	4	Upagupta Note making	Brief life history of Tagore and his short works	Exercises on note making	1hr	Yes						
	3 week	4	Coromandel Fishers Note Taking	Life & works of Smt. Sarojini Naidu Importance of Note taking					A talk on coastal life experiences	½ hr	yes		
	4 week	4	Expansion of Ideas	Mode of processes and machines in daily life	Student exploration	1hr	Yes						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION, AP, VISAKHAPATNAM

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College: SRI V.S. KRISHNA GOVERNMENT DEGREE & P.G. COLLEGE (A), VISAKHAPATNAM, ANDHRA PRADESH — Name of the Department:

Name of the Lecturer:

Class: B.A — YEAR: — PAPER:

Date	Month	Week	Theory / Practicals	Syllabus topic	Additional Input/ Value Addition Provided/ taught	Curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
				Political Agendas and Manifestos			1h	Yes						
				Mr. Abhijeet's Story			1h	Yes				Yes		
				Election Votes and Reasons			2hr	Yes						
												Yes		

Signature of the Department

Signature of the Principal

2022-23

Special English

Semester IV Course IV

An Introduction to Romantic and Victorian (1757-1901) Literature

Community Service Project

Community Service Project

Introduction to Computer

II Course III Syllabus

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G. COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER:

Date	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided/ Insight	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
	July 22	1 week	4	Melodrama, historical novel, Sentimental novel Gothic novel	Various kinds of the novels to explain the terminology	class test	1hr			Student Seminar on Gothic novel	1 hr			
		2 week	4	Regional novel, Flat character Round character	examples from novels									
		3 week	4	William Wordsworth: Solitary Reaper	Life & works of Wordsworth	Assignment	1hr							
		4 week	4	Protagonist, Antagonist I Mid Semester 27/7/22 to 31/7/22										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH

Name of the Lecturer:

Name of the Department:

Class: B.A YEAR: PAPER:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	August 22	1 week	4	Christiana Roselli: — A Birth day	Life & works of Roselli					Writing activity - Give an account of your Bday celebration	1/2 hr			
2		2 week	4	Elizabeth Barret Browning: A Birthday Lady's yes	About the poet & her works									
3		3 week	4	Oliver Goldsmith :- She Stoops to Conquer	Typical features of the period	Explaining character by students	1hr							
4		4 week	4	She Stoops to Conquer Thomas Hardy - An Introduction		Assignment	1hr							

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for **Annual Curricular Plan** (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | **Name of the** Department:

Name of the Lecturer: | **Class:** B.A | YEAR: | PAPER :

S.no	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	September 22	1 week	5	Thomas Hardy:- The Mayor of Casterbridge	life & works of Thomas Hardy	class Test	1	Yes		Student seminar	1w	Yes		
2		2 week	5	1) The Mayor of Casterbridge 2) Mathew Arnold: The Study of Poetry (Introduction)		Assignment	1w	Yes		Role Play	1	Yes		
3		3 week	5	The Study of Poetry	Influence of Mathew Arnold									
4		4 week	5	The Study of Poetry II Mid Semester 27/9/22 - 30/9/22										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	October 22	1 week		3/10/22 to 9/10/22 Dussehra Holidays										
2		2 week		Revision										
3		3 week	4	II & IV Semester Exams 12/10/22 – 21/10/22										
4		4 week	4	Introduction to Semester Syllabus I & III										

Signature of the Lecturer

Signature of the Department I/C

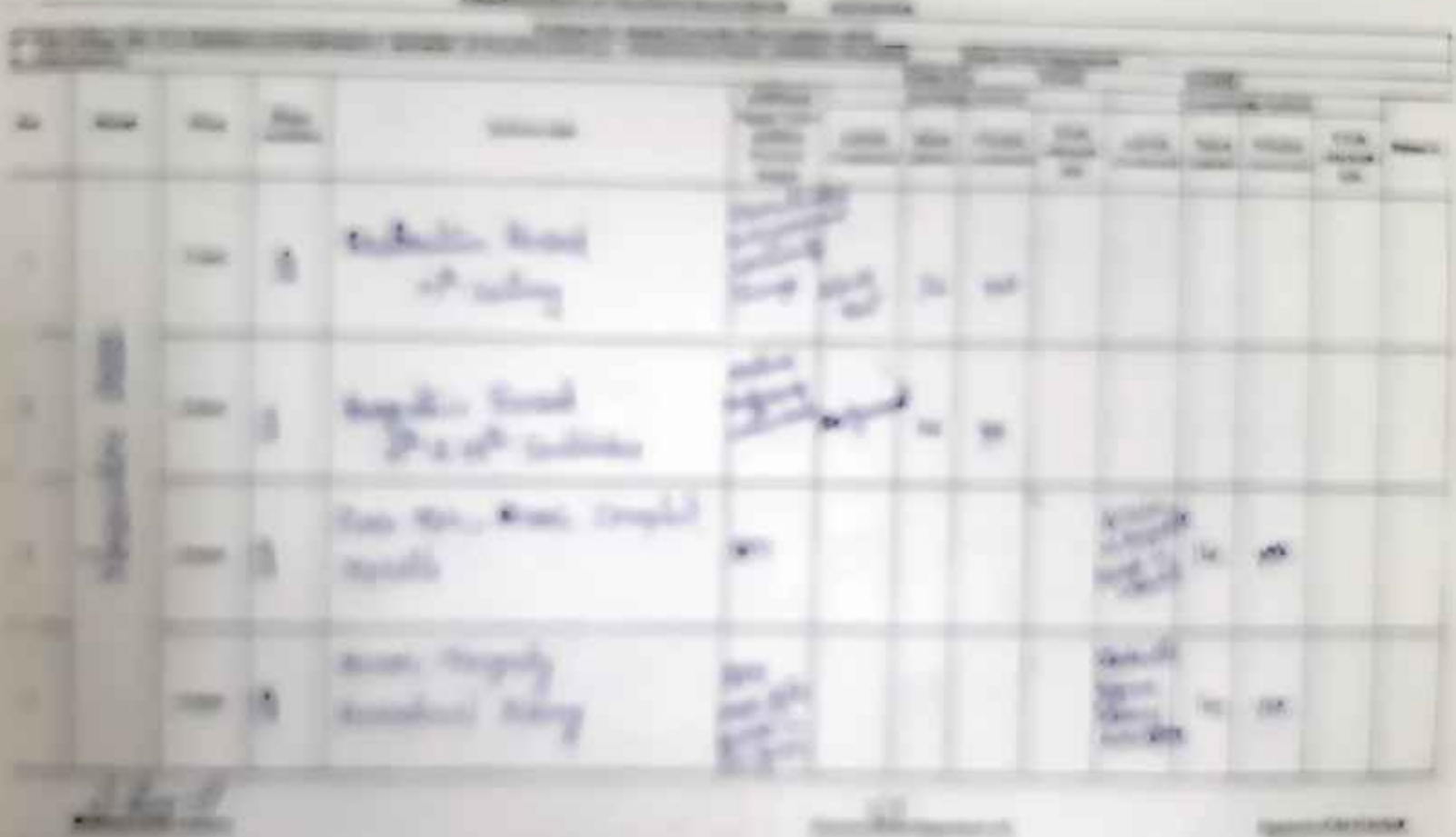
Signature of the Principal

Special English

Semester – III Course III

An Introduction to Restoration & Augustan Literature (1660 – 1750)

(Nov 22 – Feb 23)



				Restoration Drama		Elizabethan Comedy Comedy of Manners									
						Sentimental comedy The way of the world									
						The way of the world									
						The Plain Dealer									

Signature of the Lecturer

Signature of the Examiner

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION AP, VIJAYAWADA.

Proforma for Annual Curricular Plan of Lecturer which

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH Name of the Department:

Name of the Lecturer:

Class: B.A. Year: PAPER:

Date	Month	Week	Hours available	Syllabus topic	Additional Input Value Addition Provided Taught	Curricular Activity: Activity Conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity Conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
	January 2023	1 week	5	Upon the Disobedient Child		To write the meaning in her own words	1hr	yes						
		2 week	5	A Lady's Diary 9/1/23 5										
		3 week	5	18/1/23 Pongal Holidays!! Advice in love	Address the Class									
		4 week	5	A Lady's Diary Advice in love		class test	half an hour	yes						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	February 2023	1 week	5	Prefale to Shakespeare	Biography of Shakespeare					JAM on works of Shakespeare	1hr	yes		
2		2 week		Revision 13/2/23 to										
3		3 week		25/2/23 Semesters I & III semester End Examinations										
4		4 week		27/2 & 28/2 Semesters II & IV commences										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

2023

Semester - IV

Skills Enrich - IV

English Praxis Course - IV

A course in Reading & writing skills

(Nov 22 to Feb 23)

A course in Conversational Skills

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

the Lecturer: | Class: B.A | YEAR: | PAPER :

Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
Oct. Last week	1 week		Introduction to Syllabus & model paper A tryst with destiny	ways of Nelson from prison Nehru's influence on his daughter	Assign-ment	1hr	yes		Talk on importance of freedom and peace	half an hour	Yes		
November 2022	2 week		Greetings Self introduction & Introducing others	Importance of Self-introduction in inter-views									
	3 week		Yes, We Can A Leader should know how to manage failure	Barack-Obama's journey to white house	Assign-ment	1hr	yes						
	4 week		" " "	Abdul Kalam's Biography									

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Lecturer: | Class: B.A | YEAR: | PAPER :

Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
December 2022	1 week		Nelson Mandela's Interview										
	2 week		Nelson Mandela's Interview Agreeing & Disagreeing	Life of Mandela - ER's	class-Test				Group discussion on various topics	1hr	yes		
	3 week		Role Plays Asking & Giving information	skills					Role Play	1hr	yes		
	4 week		P.T. Usha's Interview						a ppt-Talk on sports	½hr	yes		

Signature of the Lecturer

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COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Lecturer: | Class: B.A | YEAR: | PAPER I

Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
January 2023	1 week		Dialogue Building	Communicational Skills	Role plays	½ hr	Yes						
	2 week		Giving Instructions/Directions	Spell development									
	3 week		Pongal Holidays 11/1/2023 to 18/1/2023 Debates & Descriptions										
	4 week		You've Got to Find what you love	Some of the role models of Youth	Assignment	1hr	Yes						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Allotted Curricular Plan (Lecturer wise)

College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G. COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

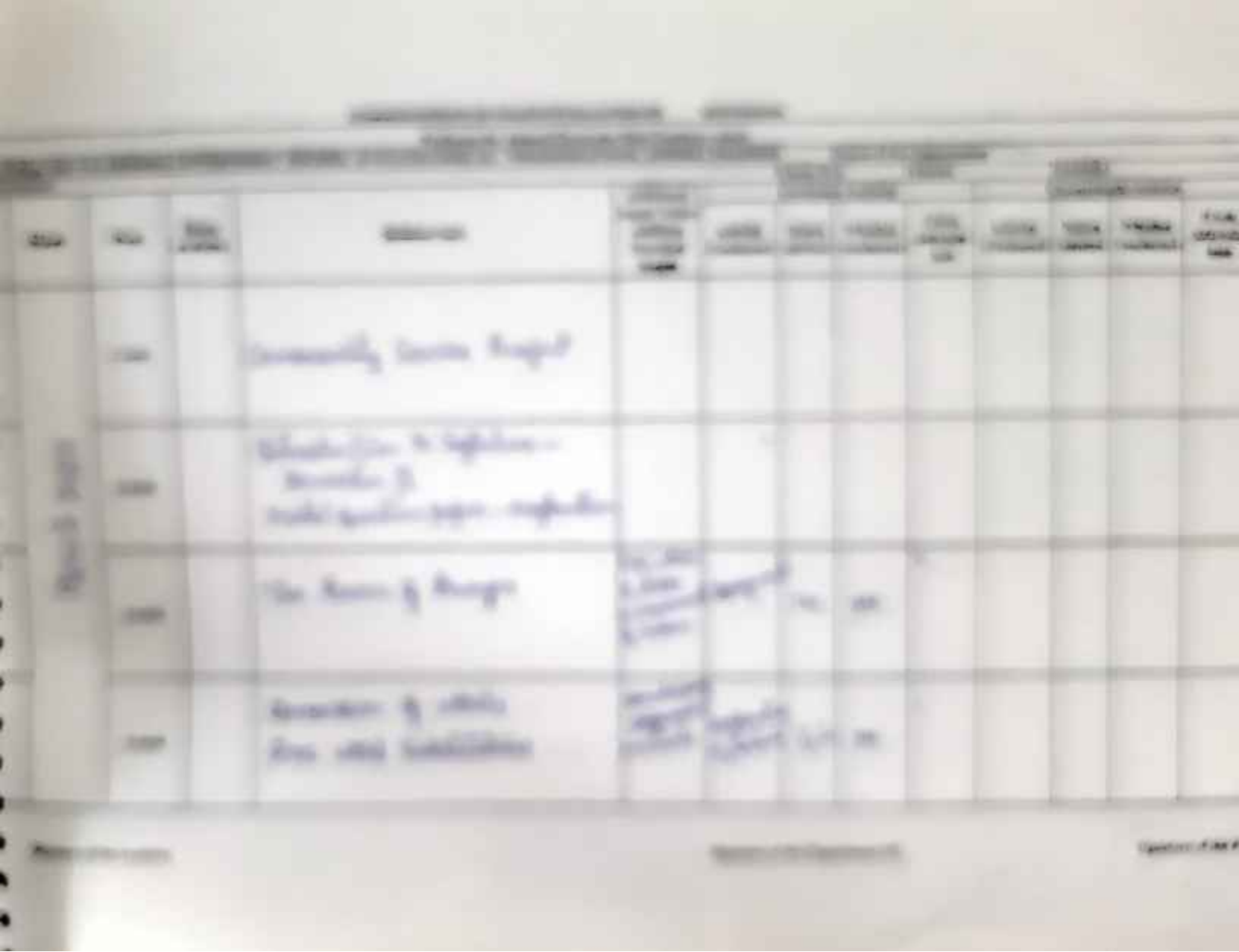
Lecturer) | Class: B.A. | YEAR: | PAPER :

Month	Week	Hours available	Syllabus topic	Additional Input/ Value Added Provided taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
February 2023	1 week		Revision										
	2 week		Revision Semester End Examinations										
	3 week		from 12/2/2023 to 26/2/2023										
	4 week		Semesters II & IV Commences Introduction to Syllabus & Model papers										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal



COMMISSIONERATE OF COLLEGIATE EDUCATION AP, VIJAYAWADA

Proforma for Annual Curricular Plan (Lecturer wise)

College: Dr. V.S. KRISHNA GOVERNMENT DEGREE & P.G. COLLEGE (A), VISAKHAPATNAM, ANDHRA PRADESH Name of the Department:

Lecturer: Class: B.A YEAR: PAPER:

Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
April 2023	1 week		The Doll's House	Life & works & Theatre	class Test	½ hr	Yes		Q&A on class Assignment	1 hr	Yes		
	2 week		Florence Nightingale Once Upon A Time	Biography & Cultural Quiz OBEs					IAR on behaviour & attitudes	½ hr	Yes		
	3 week		Colocations Swimming & Running	Types & Colocations Importance & Examples Skills	exercises on Colocations	½ hr	Yes						
	4 week		Evaporation & Solvents Reading Comprehension 4/5/23 to 4/6/23 Summer Vacation										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

COMMISSIONERATE OF COLLEGIATE EDUCATION-AP, VIJAYAWADA.

Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G.COLLEGE [A] - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Name of the Lecturer: | Class: B.A | YEAR: | PAPER :

S.No	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
	June 2023	1 week		Utaguptā Note making	Tagore's influence on Indian literature	to write a brief note on Utagupta	1hr	Yes		Role play	1	Yes		
		2 week		Coromandel Fishers Note taking	Life & works of Sarojini Naidu	exercises on note making	1hr	Yes		A talkon coastal life	1	Yes		
		3 week		Notices, Agendas and Minutes	importance in day to day life	practice exercises	1hr	Yes						
		4 week		An Astrologer's Day (ND)	R.K. Narayan & his works	Assignment	1hr	Yes		student seminar	1	Yes		

Signature of the Lecturer

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COMMISSIONERATE OF COLLEGIATE EDUCATION AP, VIJAYAWADA

Proforma for Annual Curricular Plan (Lecturer wise)

College: DR. V.S. KRISHNA GOVERNMENT DEGREE & P.G. COLLEGE (A) - VISAKHAPATNAM, ANDHRA PRADESH | Name of the Department:

Lecturer: | Class: B.A | YEAR: | PAPER :

Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
July 2023	1 week		Letter writing & Types of letters Curriculum vitae / Resume	Role of a good CV in Interviews	practice exercises	2 hr	yes						
	2 week		CV cover letter writing E-correspondence		practice exercises	1 hr	yes						
	3 week		17/7/23 to 22/7/23 (including one day test - 2 days)										
	4 week		Semester end examinations										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2018-19

Name of the College:Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: S.SURYAVATHI **Class:B.A./ B.Com/B.Sc. (I Semester)** **Year: 1st** | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taug	Curricular Activity				Co -Curricular Activity				
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	Jun-18	3 week	3	पाठ्-क्रम का परिचय		Teaching	3	yes	—	Reading & Writing	1	yes	—	SV
2		4 week	4	सहित्य की महत्ता-निबंध	HVPF	Teaching	3	yes	—	Group discussion	1	yes	—	SV

Signature of the Lecturer

Signaturer of the Department I/C

Signaturer of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2018-19

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: S.SURYAVATHI Class:B.A./ B.Com/B.Sc (I Semester) Year: 1st | **Paper: HINDI**

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taug	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	Jul-18	1 week	4	मुक्तिधन-कहानी	Value Education	Teaching	3	yes	—	Assignment	1	yes	—	SV
2		2 week	4	पारिभाषिक शब्दावली-व्याकरण		Teaching	3	yes	—	Reading	1	yes	—	SV
3		3 week	4	पत्र लेखन-व्यक्तिगत पत्र		Teaching	3	yes	—	writing Practice	1	yes	—	SV
4		4 week	4	सच्ची वीरता-निबंध	Career Counselling	Teaching	3	yes	—	Quiz	1	yes	—	SV

Signature of the Lecturer

Signaturer of the Department I/C

Signaturer of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2018-19

Name of the College: Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department:** HINDI

Name of the Lecturer: SURYAVATHI | **Class:** B.A./ B.Com /B.Sc (I Semester) | **Year:** 1st | **Paper:** HINDI

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taug	Curricular Activity				Co -Curricular Activity			
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date
1	Aug-18	1 week	4	गूदड साई-कहानी		Teaching	3	yes	—	Assignment	1	yes	—
2		2 week	4	विलोम शब्द-व्याकरण		Teaching	3	yes	—	Reading & Writing	1	yes	—
3		3 week	4	मित्रता-निबंध		Teaching	3	yes	—		1	yes	—
4		4 week		लिंग बदलना-व्याकरण		Teaching	3	yes	—		1	yes	—

Signature of the Lecturer

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Signaturer of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2018-19

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: S.SURYAVATHI **Class: B.A./B.Com /B.Sc (I Semester)** **Year: 1st** | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taug	Curricular Activity				Co -Curricular Activity			
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date
1	Sep-18	1 week	4	उसने कहा था-कहानी	—	Teaching	3	yes	—	Assignment	1	yes	—
2		2 week	4	वचन बदलना-व्याकरण	HVPE	Teaching	3	yes	—	Quiz	1	yes	—
3		3 week	4	काल बदलन-व्याकरण	career counselling	Teaching	3	yes	—	Group discussion	1	yes	—
4		4 week	4	शुद्ध करना	—	Teaching	3	yes	—	Certificate	1	yes	—

Signature of the Lecturer

Signaturer of the Department I/C

Signaturer of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2018-19

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: S.SURYAVATHI **Class:B.A./ B.Com /B.Sc (I Semester)** **Year: 1st** | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taug	Curricular Activity				Co -Curricular Activity			
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date
1	Oct-18	1 week		वाच्य बदलना-व्याकरण		Teaching	3	yes	—	writing practice	1	yes	—
2		2 week		'ने' प्रत्यय		Teaching	3	yes	—		1	yes	—
3		3 week		कारक-व्याकरण		Teaching	3	yes	—	role play	1	yes	—
4		4 week		पत्र लेखन-सरकारी पत्र		Teaching	3	yes	—	Assignment	1	yes	—

Signature of the Lecturer

Signaturer of the Department I/C

Signaturer of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2018-19

ame of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOU | **Name of the Department: HINDI**

Name of the Lecturer: S.SURYAVATHI **Class: B.A./B.Com/B.Sc. (II Semester)** **Year: 1st** | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Ta	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alterna te date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	Nov-18	1 week	4	पाठ्यक्रम का परिचय		पुस्तकालय	3	yes	—	Reading Practice	1	yes	—	SV
2		2 week	4	संस्कृति और साहित्य का परस्पर संबंध	HVPE	Teaching	3	yes	—	Quiz	1	yes	—	SV
3		3 week	4	जरिया-कहानी	Student counselling	Teaching	3	yes	—	class test	1	yes	—	SV

4

Signature of the Lecturer

Signaturer of the Department I/C

Signaturer of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2018-19

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOU **Name of the Department:HINDI**

Name of the Lecturer: S.SURYAVATHI **Class: B.A.B.Com/B.Sc. (II Semester)** **Year: 1s** **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Ta	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alterna te date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	Dec-18	2 WEEK	4	पत्र लेखन-सरकारी पत्र		Teaching	3	yes	—		1	yes	—	
2		2 week	4	भूखहडताल-कहानी		Teaching	3	yes			1	yes		
3		3 week	4	भारत एहक हैं-निवंध		Teaching	3	yes			1	yes		
4		4 week	4	संधि विच्छेध-व्याकरण		Teaching	3	yes	—		1	yes	—	

Signature of the Lecturer

Signaturer of the Department I/C

Signaturer of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2018-19

ame of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOU | Name of the Department: HINDI

Name of the Lecturer: S.SURYAVATHI Class:B.A./ B.Com/B.SC. (II Semester) Year: 1st | Paper: HINDI

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Ta	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alterna te date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	Jan-19	1 week	4	वाक्यों का प्रयोग-व्याकरण		Teaching	3	Yes	—	Student seminar	1	Yes	—	
2		2 week	4	एच आई वी एड्स-निवंध		Teaching	3	Yes	—	Quiz	1	Yes	—	
3		3 week	4	परमात्मा का कुत्ता-कहानी		Teaching	3	Yes	—	Group discussion	1	Yes	—	
4		4 week	4	प्रशासनिक हिन्दी		Teaching	3	Yes	—	"	1	Yes	/	

Signature of the Lecturer

Signaturer of the Department I/C

Signaturer of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2018-19

ame of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOU | **Name of the Department: HINDI**

Name of the Lecturer: S.SURYAVATHI **Class: B.A./B.Com/B.Sc (II Semester)** **Year: 1st** | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	Feb-19	1 week	4	पुनश्चरण	career guidance	Teaching	3	yes	—	Online	1	yes	—	AV
2		2 week	4	पुनश्चरण	Vedas	Teaching	3	yes	—	〃	1	yes	—	AV
3		3 week	4	पुनश्चरण	Entrance Exams	Teaching	3	yes	—	〃	1	yes	—	AV
4		4 week	4	पुनश्चरण	SWOC Management	Teaching	3	yes	—	1	1	yes	—	AV

Signature of the Lecturer

Signaturer of the Department I/C

AH 23/2/2019

Signaturer of the Principal

Dr.V.S.KRISHNA GOVT. DEGREE COLLEGE(A)

DEPARTMENT OF HINDI

ANNUAL CURRICULAR PLAN 2022-23

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): 2022-2023

Name of the College: Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department:** HINDI

Name of the Lecturer: Dr.S.SURYAVATHI **Class:** II B.A./ B.Com/B.Sc. (II Semester) **Year:** 2nd | **Paper:** HINDI

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Remarks
1	June - 22	1 week		Internship for I & II year student										
2		2 week		Community Service Project										
3		3 week		Phase I - ~~Phase~~										
4		4 week	H	पाठ्यक्रम और पाठ्यपुस्तक	और पढ़ना (पाठ)	Reading & writing	—	—		Reading	—	—	—	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2022-23

Name of the College:Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (II Semester) Year: 2nd | **Paper: HINDI**

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Remarks
1	July-22	1 week	4	भारत में संस्कृति संगम	Indian culture	Teaching	3	yes	-	Reading	1	yes	-	SV
2		2 week	4	टार की जीत	मानव मूल्य	Teaching	3	yes	-	Reading Assignment	1	yes	-	SV
3		3 week	4	समय पर मिलने वाले		Teaching	3	yes	-	GAM	1	yes	-	SV
4		4 week	4	कार्यालयी (हिन्दी शब्दावली)		"	3	yes	-	Assignment	1	yes	-	SV

Signature of the Lecturer

Signaturer of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): ~~2020-21~~ 2022 - 2023

Name of the College: Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department:** HINDI

Name of the Lecturer: Dr.S.SURYAVATHI **Class:** II B.A./ B.Com/B.Sc. (II Semester) **Year:** 2nd | **Paper:** HINDI

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	August-22	1 week	4	पुरस्कार	patriotism	Teaching	3	yes	—	Assignment	1	Yes	—	H
2		2 week	4	कार्यालयी हिंदी अनुवाद	language skills	Teaching	3			Quiz				
3		3 week	4	[illegible]		Teaching				GD				
4		4 week	4	सेवा		Teaching				Assignment				

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): ~~2020-21~~ 2022-2023

Name of the College:Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI **Class:II B.A./ B.Com/B.Sc. (II Semester) Year: 2nd** | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	September-22	1 week	4	संधि विच्छेद		Teaching	3	Yes	—	Quize	1	Yes	—	
2		2 week	4	पत्र लेखन		Teaching	3	Yes	—	Assignment	1	Yes	—	
3		3 week	4	शब्दों का वाक्यों में प्रयोग		Teaching	3	Yes	—	Seminar	1	Yes	—	
4		4 week	4	पुनरावृत्ति		Teaching	3	Yes	—	Project	1	Yes	—	

Signature of the Lecturer

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Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): ~~2021-22~~ 2022-23

Name of the College: Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class: II B.A./ B.Com/B.Sc. (II Semester) Year: 2nd | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co-Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	October-22	1 week	4	यु-1,2,3,4,5,1		Teaching	3	Yes	-	Assignment	1	Yes	-	
2		2 week	4	यु-1,2,3,4,5,1		Teaching	3	Yes	-	Quiz	1	Yes	-	
3		3 week	4	यु-1,2,3,4,5,1		Teaching	3	Yes	-	Seminars	1	Yes	-	
4		4 week	4	Examination		Teaching	3	Yes	-	Assignment	1	Yes	-	

Signature of the Lecturer

Signaturer of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2022-23

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (II Semester) Year: 1st | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co-Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	November-22	1 week	4	संधि विच्छेद	उदाहरण	Teaching	3	yes	—	Assignment	1	yes		
2		2 week	4	और वह पद गद्य	विशेषता	Teaching	3	yes	—	Reading	1	yes		
3		3 week	4	काल	उदाहरण	Teaching	3	yes	—	Quiz	1	yes		
4		4 week	4	आवेदन-पत्र	उदाहरण	Teaching	3	yes	—	Assignment	1	yes		

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-23

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	Dec-21	1 week	4	—	—	—			—	—		—		✓
2		2 week	4	—	—	—			—	—		—		✓
3		3 week	4	पाठ्यक्रम का परिचय	मूलभाव का परिचय	—	3		—	—	1	—		—
4		4 week	4	भारतीय साहित्य की विशेषताएँ	मूलभाव		3				1			

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2022-23

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI **Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st** | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	Jan - 22	1 week	4			Reading	3	yes	–	Assignment	1			
2		2 week	4			Reading	3	yes	–	Assignment	1			
3		3 week	4			Reading	3	yes	–	Assignment	1			
4		4 week	4			Reading	3	yes	–	Quiz	1			

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2022-23

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st | **Paper: HINDI**

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Remarks
1	Feb-22	1 week	4	वचन	ह्रदय	Teaching	3	yes	—	JAM	1	Assign not	1	SV
2		2 week	4	ईश्वर की पवित्रता	मानव मूल्य	Teaching	3	yes	—	Assignment	1	Rev मूल्य	1	SV
3		3 week	4	कारण	ह्रदय	Teaching	3	yes	—	Quiz	1	Assignment	—	SV
4		4 week	4	सदाचार का तात्पर्य	सामाजिक मूल्य	Teaching	3	yes	—	Assignment	1	JAM	—	SV

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	March 22	1 week	4	विशेषण शब्द	उदाहरण	Teaching	3	yes	—	Reading	1	yes	—	✓
2		2 week	4	पत्र लेखन	अनुच्छेद	Teaching	3	yes	—	writing	1	yes	—	✓
3		3 week	4	कार्यालयी शब्द	उदाहरण	Teaching	3	yes	—	writing	1	yes	—	✓
4		4 week	4	अंग्रेजी से हिन्दी कार्यालयी शब्द हिन्दी से अंग्रेजी	उदाहरण	Teaching	3	yes	—	writing Practice	1	yes	—	✓

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	April 22	1 week	4	Revision		Teaching	3	yes	-	Reading	1	yes	-	SV
2		2 week	4	पुनरावृत्ति		Teaching	3	yes	-	writing	1	yes	-	SV
3		3 week	4	पुनरावृत्ति		Teaching	3	yes	-	writing	1	yes	-	SV
4		4 week	4	-	-	-	-	-	-		-			-

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Signature of the Principal

Dr.V.S.KRISHNA GOVT. DEGREE COLLEGE(A)

DEPARTMENT OF HINDI

ANNUAL CURRICULAR PLAN 2022-23

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): ~~2022-23~~ 2022-2023

Name of the College:Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (II Semester) Year: 2nd | **Paper: HINDI**

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Remarks
1	June - 22	1 week		Internship for I & II year student										
2		2 week		Community service Project										
3		3 week		Phase I - ~~Phase~~										
4		4 week	H	[illegible]	[illegible]	Reading & writing -	—	—		Reading	—	—	—	

Signature of the Lecturer

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Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2022-23

Name of the College: Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI **Class:** II B.A./ B.Com/B.Sc. (II Semester) **Year:** 2nd | **Paper: HINDI**

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Remarks
1	July-22	1 week	4	भारत में संस्कृति संगम	Indian culture	Teaching	3	yes	—	Reading	1	yes	—	
2		2 week	4	हार की जीत	मौलिक मूल्य	Teaching	3	yes	—	Reading Assignment	1	yes	—	
3		3 week	4	समय पर पलटवार		Teaching	3	yes	—	Seminar	1	yes	—	
4		4 week	4	कार्यालयी हिन्दी शब्दावली		"	3	yes	—	Assignment	1	yes	—	

Signature of the Lecturer

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Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): ~~2020-21~~ 2022 - 2023

Name of the College: Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI **Class: II B.A./ B.Com/B.Sc. (II Semester)** **Year: 2nd** | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	August-22	1 week	4	पुरस्कार	patriotism	Teaching	3	yes	—	Assignment	1	yes	—	W
2		2 week	4	कार्यालयी हिन्दी (राजभाषा)	language skills	Teaching	3			Quiz				—
3		3 week	4	[illegible]		Teaching				GD				
4		4 week	4	सेवा		Teaching				Assignment				

Signature of the Lecturer

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): ~~2021-22~~ 2022-2023

Name of the College: Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department:** HINDI

Name of the Lecturer: Dr.S.SURYAVATHI **Class:** II B.A./ B.Com/B.Sc. (II Semester) **Year:** 2nd | **Paper:** HINDI

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co-Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	September-22	1 week	4	संधि विच्छेद		Teaching	3	Yes	—	Quize	1	Yes	—	
2		2 week	4	पत्र लेखन		Teaching	3	Yes	—	Assignment	1	Yes	—	
3		3 week	4	शब्दों का वाक्यों में प्रयोग		Teaching	3	Yes	—	Seminar	1	Yes	—	
4		4 week	4	पुनरावृत्ति		Teaching	3	Yes	—	Project	1	Yes	—	

Signature of the Lecturer

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): ~~2020-21~~ 2022-23

Name of the College: Dr.V.S.KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department:** HINDI

Name of the Lecturer: Dr.S.SURYAVATHI **Class:** II B.A./ B.Com/B.Sc. (II Semester) **Year:** 2nd | **Paper:** HINDI

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	October-22	1 week	4	पुनरावृत्ति		Teaching	3	Yes	–	Assignment	1	Yes	–	
2		2 week	4	पुनरावृत्ति		Teaching	3	Yes	–	Quiz	1	Yes	–	
3		3 week	4	पुनरावृत्ति		Teaching	3	Yes	–	Seminar	1	Yes	–	
4		4 week	4	Examination		Teaching	3	Yes	–	Assignment	1	Yes	–	

Signature of the Lecturer

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Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2022-23

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI **Class:II B.A./ B.Com/B.Sc. (II Semester)** **Year: 1st** | **Paper: HINDI**

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Remarks
1	November-22	1 week	4	संधि विच्छेद	3q(220)	Teaching	3	yes	—	Assignment	1	yes		
2		2 week	4	और वह पद गद्य	[illegible]	Teaching	3	yes	—	Reading	1	yes		
3		3 week	4	काल	3q(220)	Teaching	3	yes	—	Quiz	1	yes		
4		4 week	4	आवेदन पत्र	3q(220)	Teaching	3	yes	—	Assignment	1	yes		

Signature of the Lecturer

Signaturer of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-23

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st | **Paper: HINDI**

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Remarks
1	Dec-21	1 week	~~4~~	—	—	—			—	—		—		—
2		2 week	~~4~~	—	—	—			—	—		—		—
3		3 week	4	पाठ्यक्रम का परिचय	हिंदी भाषा का परिचय	—	3	—	—	—	1	—		—
4		4 week	4	भारतीय साहित्य की एकता	उदाहरण		3				1			

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	Jan-22	1 week	4	[illegible]	[illegible]	Reading	3	yes	–	Assignment	1			
2		2 week	4	[illegible]	[illegible]	Reading	3	yes	–	Assignment	1			
3		3 week	4	[illegible]	[illegible]	Reading	3	yes	–	Assignment	1			
4		4 week	4	[illegible]	[illegible]	Reading	3	yes	–	Quiz	1			

Signature of the Lecturer

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Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2022-23

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st | **Paper: HINDI**

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Remarks
1	Feb-22	1 week	4	वचन	[illegible]	Teaching	3	Yes	—	JAM	1	[illegible]	—	SV
2		2 week	4	ऑक्सीजन की पवित्रता	मानव मूल्य	Teaching	3	Yes	—	Assignment	1	[illegible]	—	SV
3		3 week	4	काल	[illegible]	Teaching	3	Yes	—	Quiz	1	Assignment	—	SV
4		4 week	4	सदाचार का तावीज	सामाजिक मूल्य	Teaching	3	Yes	—	Assignment	1	JAM	—	SV

Signature of the Lecturer

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2022-23

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st | **Paper: HINDI**

						Curricular Activity				Co -Curricular Activity				
S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Remarks
1	March-22	1 week	4	विलोम शब्द	उदाहरण	Teaching	3	yes	—	Reading	1	yes	—	H
2		2 week	4	पत्र लेखन	अनुच्छेद	Teaching	3	yes	—	writing	1	yes	—	H
3		3 week	4	कार्यालयी शब्द	उदाहरण	Teaching	3	yes	—	writing	1	yes	—	H
4		4 week	4	अंग्रेजी से हिन्दी कार्यालयी शब्द हिन्दी से अंग्रेजी	उदाहरण	Teaching	3	yes		writing Practice	1	yes	—	H

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Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2022-23

Name of the College:Dr.V.S.KRISHNA Govt.DEGREE COLLEGE (AUTONOMOUS) | **Name of the Department: HINDI**

Name of the Lecturer: Dr.S.SURYAVATHI Class:II B.A./ B.Com/B.Sc. (I Semester) Year: 1st | **Paper: HINDI**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition Provided/Taught	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours Allotted	Whether Conducted	If not, alternate date	
1	April.22	1 week	4	Revision		Teaching	3	yes	-	Reading	1	yes	-	SV
2		2 week	4	ಪುನರಾವರ್ತನೆ		Teaching	3	yes	-	writing	1	yes	-	SV
3		3 week	4	ಪುನರಾವರ್ತನೆ		Teaching	3	yes	-	writing	1	yes	-	SV
4		4 week	4	-	-	-	-	-	-	-	-	-	-	-

Signature of the Lecturer

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Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam														Name of the Department: Economics
Name Of the Lecturer: Smt. Ch. Lakshmi				Class: B.A.			Year: II			Paper/Course: IV-Economic Development-India and A.P.				
S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	June	3	5	Basic characteristics of Indian Economy as a developing economy –		Teaching	4	Yes		Student seminar	1	Yes		
2.		4	5	Economic development since independence -Objectives and achievements of planning	Drain theory	Teaching	4	Yes		Student seminar	1	Yes		
3.	July	1	6	Planning Commission/NITIAyog and their approaches to economic development- India's Rank in Global Human Development Index .	Objectives of various FYP	Teaching	5	Yes		Quiz	1	Yes		
4.		2	6	Trends in National income - Demographic trends - Poverty and Inequalities	Relation between demography and socio economic conditions	Teaching	6	Yes						
5.		3	6	Occupational Structure and Unemployment - Various Schemes of employment	Demographic dividend	Teaching	5	Yes		Student seminar	1	Yes		

				generation and eradication of poverty										
6		4	6	Issues in Rural Development and Urban Development		Teaching	5	✓		Mid Sem1	1	✓		
7.	Aug	1	6	Intra-state and Inter-state Labour Migration and unorganized sector Problems of Migrant Labour Indian Agriculture – Agricultural Strategy and Agricultural Policy – Agrarian Crisis and land reforms		Teaching	6	✓						
8.		2	5	– Agricultural credit – Minimum Support Prices - Malnutrition and Food Security - Indian Industry - Recent Industrial Policy – Make-in India –	Nationalisation of commercial Banks	Teaching	4	✓		Student seminar	1	✓		
9		3	6	Start-up and Stand-up programmes – SEZs and Industrial Corridors Economic Reforms and their impact -Economic initiatives by government of India during COVID - Atmanirbhar Bharat package.		Teaching	5	✓		Group Discussion	1	✓		
10.		4	8	Indian Tax System and Recent changes – GST and its impact on Commerce and	The argument of southern states	Teaching	7	✓		quiz	1	✓		

				Industry Recommendations of Recent Finance Commission	regarding 15th FC									
	Sep	1	4	– Centre, States financial relations- Public Expenditure and Public Debt – Fiscal Policy and Budgetary Trends		Teaching	7	Yes		Student seminar	1	Yes		
		2	6	The basic characteristics of Andhra Pradesh economy after bifurcation in 2014		Teaching	5	Yes		Student seminar	1	Yes		
		3	6	Impact of bifurcation on the endowment of natural resources and state revenue – new challenges to industry and commerce – the new initiatives to develop infrastructure	Revenue comparison of Telangana and AP	Teaching	5	Yes		Group discussion	1	Yes		
		4	5	Revision for mid exam		Study hour	1	Yes		Mid sem2	4	Yes		
	Oct	2	5	Power and Transport – Information Technology and e-governance – Urbanization and smart cities		Teaching	4	Yes		Student seminar	1	Yes		
		3	5	Skill development and employment – Social welfare programmes		Teaching	5	Yes				Yes		

Ch. Lavanya
Signature of the Lecturer

Ch. Lavanya
Signature of the Department I/c

Signature of the principal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of the Lecturer: Smt. Ch. Lakshmi	Class: B.A.	Year: II	Name of the Department: Economics
			Paper/Course: Indian economy

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	June	3	5	Economic development since independence- major features of the economy	Drain theory	Teaching	4	Yes		Student seminar	1	Yes		
2.		4	5	Growth and development under different policy regimes- goals, constraints, institutions and policy framework	Objectives of various FYP	Teaching	4	Yes		Student seminar	1	Yes		
3.	July	1	6	sustainability and regional contrasts: structural change, savings and investment		Teaching	5	Yes		Quiz	1	Yes		
4.		2	6	Demographic trends and issues;	Relation between demography and socio economic conditions	Teaching	6	Yes				Yes		
5.		3	6	health, education and malnutrition		Teaching	5	Yes		Student seminar	1	Yes		
6		4	6	Revision for mid exam		Teaching	2	Yes		Mid Sem1	4	Yes		

7.	Aug	1	6	Trends and policies in poverty:		Teaching	6	yes						
8.		2	5	inequality and unemployment		Teaching	4	yes		Student seminar	1	yes		
9.		3	6	Fiscal and monetary policies	Recent monetary policy	Teaching	5	yes		Group Discussion	1	yes		
10.		4	8	Agrarian structure and technology: trade, pricing and procurement		Teaching	7	yes		quiz	1	yes		
	Sep	1	8	Policy and performance of industry, MSME foreign investment		Teaching	7	yes		Student seminar	1	yes		
		2	6	Trends in service sector		Teaching	5	yes		Student seminar	1	yes		
		3	6	Performance in service sector		Teaching	5	yes		Group discussion	1	yes		
		4	5	Revisions for mid exam		Study hour	1	yes		Mid sem2	4	yes		
	Oct	2	5	International comparisons		Teaching	4	yes		Student seminar	1	yes		
		3	5	International comparisons		Teaching	5	yes						

Signature of the Lecturer

Signature of the Department I/c

Signature of the principal

ANNUAL CURRICULAM PLAN : 2022-2023

Department: Economics **College: Dr. V.S. Krishna GDC(A), Visakhapatnam.**

Name of the Lecturer: CH. LAKSHMI **Class:I B.A. Sem: I** **Paper: I ~~Microeconomic analysis~~** Introductory microeconomics

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
1.	November 2022 Week 3	5	Exploring the subject matter of Economics - Nature and Scope of economics; the basic economic problem:		Teaching Class	5	Yes						
	November 2022 Week 4	5	scarcity and choice; the question of what to produce, how to produce and how to distribute output.		Teaching Class	4	Yes		Assignment	1	Yes		
	December 2022 Week 1	5	Micro and Macroeconomics; methodology of economics: deductive and inductive methods, economic statistics and dynamics	Economics positive science and normative science	Teaching Class	4	Yes		Student seminar	1	Yes		
	December 2022 Week 2	5	Demand function; law of demand, factors determining demand: demand schedule and demand curves, market vs individual demand.	Demand function with Mathematical example	Teaching Class	5	Yes						

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
2.	December 2022 Week 3	5	demand for complementary and substitute go Cardinal utility: law of diminishing marginal utility and principle of equi marginal utility		Teaching Class	4	Yes		Assign-ment	1	Yes		
	December 2022 Week 4	5	Ordinal utility: properties of indifference curves, marginal rate of substitution		Teaching Class	4	Yes		Mid exam 1	1	Yes		
	January 2023 Week 1	5	Production function: Cobb-Douglas producti function - Total, Average and Marginal products, law of variable proportions		Teaching Class	4	Yes		assign-ment	1			
	January 2023 Week 2	5	three stages of production The concept of costs; Total, Fixed and Variable costs in the short run - average and marginal cost curves Concept of revenue:		Teaching Class	4	Yes		Student Seminar	1	Yes		

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
3.	January 2023 Week 3	5	The meaning of supply, supply function and law supply. Total, Average and Marginal revenue and their relationship		Teaching Class	4	Yes		Mid exam 2	1	Yes		
	January 2023 Week 4	5	Meaning of market: Classification of Market structure;		Teaching Class	4	Yes		quiz	1	Yes		
	February 2023 Week 1	5	Perfect Competition and it's features, equilibrium of a firm and industry under Perfect Competition.		Teaching Class	4	Yes		[illegible]	1	Yes		
	February 2023 Week 2	5	Revision		Teaching Class	4	Yes		Seminar	1	Yes		

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	February 2023 Week 3		Tentative date for End semester examinations										

Signature of the Lecturer

Signature of the Principal

ANNUAL CURRICULAM PLAN : 2022-2023

Department: Economics

Name of the Lecturer: CH. LAKSHMI

Class:II B.A. Sem: IV

College: Dr. V.S. Krishna GDC(A), Visakhapatnam.

Paper: IV Economic Development – India and Andhra Pradesh

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
1.	February 2023 Week 4	5	Basic characteristics of Indian Economy as a developing economy – Economic development since independence	Drain theory	Teaching Class	5	Yes						
	March 2023 Week 1	5	Objectives and achievements of planning – Planning Commission/NITIAyog and their approaches to economic development	Economic systems-socialism, Capitalism and Mixed Economic systems	Teaching Class	4	Yes		Assignment	1	Yes		
	March 2023 Week 2	5	India's Rank in Global Human Development Index-Trends in National income - Demographic trends		Teaching Class	4	Yes		Student seminar	1	Yes		
	March 2023 Week 3	5	Poverty and Inequalities – Occupational Structure and Unemployment - Various Schemes of employment generation and eradication of poverty		Teaching Class	5	Yes						

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
2.	March 2023 Week 4	5	Issues in Rural Development and Urban Development –Intra-state and Inter-state Labou Migration and unorganized sector Problems of Migrant Labour		Teaching Class	4	Yes		Assign-ment	1	Yes		
	April 2023 Week 1	5	Indian Agriculture – Agricultural Strategy and Agricultural Policy – Agrarian Crisis and land reforms		Teaching Class	4	Yes		Mid exam 1	1	Yes		
	April 2023 Week 2	5	Agricultural credit – Minimum Support Prices - Malnutrition and Food Security		Teaching Class	5	Yes						
	April 2023 Week 3	5	Indian Industry - Recent Industrial Policy – Make-in India – Start-up and Stand-up programmes – SEZs and Industrial Corridors		Teaching Class	4	Yes		Student Seminar	1	Yes		

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
3.	April 2023 Week 4	5	Economic Reforms and their impact -Economic initiatives by government of India during COVID - Atmanirbhar Bharat package.		Teaching Class	4	✓		Assign-ment	1	✓		
	May 20		**SUMMER INTERNSHIP**										
	June 2023 Week 1	5	Indian Tax System and Recent changes – GST and impact on Commerce and Industry		Teaching Class	4	✓		Assign-ment	1	✓		
	June 2023 Week 2	5	Centre, States financial relations- Recommendations of Recent Finance Commission – Public Expenditure and Public Debt - Fiscal Policy and Budgetary Trends	Unioon Budget 2023-24	Teaching Class	4	✓		Seminar	1	✓		

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	June 2023 Week 3	5	The basic characteristics of Andhra Pradesh economy after bifurcation in 2014 – Impact of bifurcation on the endowment of natural resources and state revenue – new challenges to industry and commerce		Teaching Class	4	۲۰		Assign ment	۱	۲۰		
	June 2023 Week 4	5	the new initiatives to develop infrastructure – Power and Transport - Information Technology and e-governance – Urbanization and smart cities – Skill development and employment –Social welfare programmes		Teaching Class	5	۲۰						
	July 2023 Week 1	5	Revision		Teaching Class	4	۲۰		Mid exam 2	۱	۲۰		
	July 2023 Week 2		Tentative date for End semester examinations										

Signature of the Lecturer

Signature of the Principal

ANNUAL CURRICULAM PLAN : 2022-2023

Department: Economics **College: Dr. V.S. Krishna GDC(A), Visakhapatnam.**

Name of the Lecturer: CH. LAKSHMI **Class: II B.A. Sem: II** **Paper: II Macroeconomic Analysis**

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
1.	February 2023 Week 4	5	Macroeconomics - Definition, Scope and Importance - Difference between Micro economic and Macro economic Analyses		Teaching Class	5	Yes						
	March 2023 Week 1	5	Circular Flow of Income -National Income: Definitions, Concepts		Teaching Class	4	Yes		Assignment	1	Yes		
	March 2023 Week 2	5	Measurement of National Income - Difficulties - Importance - Concept of Green Accounting	CSO – Measurement of National Income in India	Teaching Class	4	Yes		Student seminar	1	Yes		
	March 2023 Week 3	5	Classical Theory of Employment - Say's Law of Markets - Criticism -Keynesian Theory of Employment- Aggregate demand, Aggregate supply and Effective demand	Applicability Keynes theory to Indian economy	Teaching Class	5	Yes						

S. No	Month & Week	Hours Avail	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
2.	March 2023 Week 4	5	Consumption Function - Keynes' Psychologica Law of Consumption - Average and Marginal Propensity to Consume - Factors determining Consumption Function		Teaching Class	4	Yes		Assign-ment	1	Yes		
	April 2023 Week 1	5	Brief Review of Relative, Life Cycle and Permanent Income Hypotheses - Investment Function: Marginal Efficiency of Capital - Multiplier and Accelerator - Keynesian Theory of Employment - Applicability to Developing countries		Teaching Class	4	Yes		Mid exam 1	1	Yes		
	April 2023 Week 2	5	Definitions of Money – Functions of Money- Money Illusion - Gresham's Law - RBI classification of Money		Teaching Class	5	Yes						
	April 2023 Week 3	5	Theories of Money: Fisher and Cambridge (Marshall, Pigou, Robertson and Keynes equations) - Banking - Definition and types of Banking - Commercial Banks - Functions		Teaching Class	4	Yes		Student Seminar	1	Yes		

S. No	Month & Week	Hours Availa	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
3.	April 2023 Week 4	5	Recent Trends in Banking - Mergers and Acquisitions - Central Bank - Functions - Control of Credit by Central Bank - NBFCs- Factors contributing to their Growth and their Role		Teaching Class	4	Yes		Assign-ment	1	Yes		
	May 2023		**COMMUNITY SERVICE PROJECT**										
	June 2023 Week 1	5	Inflation: Concepts of Inflation, deflation, reflatio and stagflation - Phillip's Curve - Measurement of Inflation - CPI and WPI -Types of Inflation- Dem pull Inflation and cost push inflation		Teaching Class	4	Yes		assign-ment	1	Yes		
	June 2023 Week 2	5	Causes and Consequences of Inflation -Measures to Control Inflation. Trade Cycles: Phases of a Trade Cycle -Causes and Measures to control Trade Cycles		Teaching Class	4	Yes		Seminar	1	Yes		

S. No	Month & Week	Hours Availa	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
3.	April 2023 Week 4	5	Recent Trends in Banking - Mergers and Acquisitions - Central Bank - Functions - Control of Credit by Central Bank - NBFCs- Factors contributing to their Growth and their Role		Teaching Class	4	Yes		Assign-ment	1	Yes		
	May 2023		**COMMUNITY SERVICE PROJECT**										
	June 2023 Week 1	5	Inflation: Concepts of Inflation, deflation, reflatio and stagflation - Phillip's Curve - Measurement of Inflation - CPI and WPI -Types of Inflation- Dem pull Inflation and cost push inflation		Teaching Class	4	Yes		assign-ment	1	Yes		
	June 2023 Week 2	5	Causes and Consequences of Inflation -Measures to Control Inflation. Trade Cycles: Phases of a Trade Cycle -Causes and Measures to control Trade Cycles		Teaching Class	4	Yes		Seminar	1	Yes		

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	June 2023 Week 3	5	Financial Assets and Financial Instruments - Financial Markets - Functions of Money Market - Functions of Capital Market		Teaching Class	4	٧٥		Assign ment	١٠	٧٥		
	June 2023 Week 4	5	Stock Market - Exchanges – Indices: Sensex and Nifty - Concept of Insurance -Types and Importance of Insurance.		Teaching Class	5	٧٥						
	July 2023 Week 1	5	Revision		Teaching Class	4	٧٥		Mid exam 2	١	٧٥		
	July 2023 Week 2		Tentative date for End semester examinations										

Signature of the Lecturer

Signature of the Principal

ANNUAL CURRICULAM PLAN : 2022-2023

Department: Economics **College: Dr. V.S. Krishna GDC(A), Visakhapatnam.**

Name of the Lecturer: CH. LAKSHMI **Class:I B.A. Sem: I** **Paper: I Microeconomic analysis**

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
1.	November 2022 Week 3	5	Scarcity and Choice as fundamental problems of economics – Scarcity Definition to Economics - Opportunity Cost - Production Possibilities Curve		Teaching Class	5	Yes						
	November 2022 Week 4	5	Micro economic analysis – Scope and Importance -Principles of Microeconomics Allocation of Resources - Optimization, Equilibrium and Marginal analysis -Rationality Principle the concept of Welfare.	Total Utility and Marginal Utility concepts with Mathematical application.	Teaching Class	4	Yes		Assignment	1	Yes		
	December 2022 Week 1	5	Concept of Demand -Factors determining demand - Law of Demand - reasons and exceptions - Elasticity of Demand- Types of Price elasticity of demand -Cardinal and Ordinal utility -		Teaching Class	4	Yes		Student seminar	1	Yes		
	December 2022 Week 2	5	Indifference Curve analysis : Properties of Indifference curves, Indifference Curve Map -Marginal Rate of Substitution.		Teaching Class	5	Yes						

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
2.	December 2022 Week 3	5	Budget Line - Changes -Consumer Equilibrium under Indifference Curve Analysis – Consumers' Surplus and Indifference Curve Analysis		Teaching Class	4	Yes		Assign-ment	1	Yes		
	December 2022 Week 4	5	Concept and Objectives of Firm - Production Function : Cobb- Douglas Production Function -Law of Variable Proportions -Laws of Returns to Scale - Economies of large scale.	Homogeneous production function	Teaching Class	4	Yes		Mid exam 1	1	Yes		
	January 2023 Week 1	5	Concepts of Cost - Total, Average and Marginal Costs – Relation between average and Marginal cost curves Law of Supply		Teaching Class	4	Yes		Assign-ment	1	Yes		
	January 2023 Week 2	5	Concept of Revenue : Total, Average and Marginal Revenues - Relation between Average and Marginal Revenues and elasticity of Supply		Teaching Class	4	Yes		Student Seminar	1	Yes		

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
3.	January 2023 Week 3	5	Concepts of Market : Criteria for Classification o Markets - Perfect Competition– Characteristics, Price and Output determination ; Monopoly : Characteristics, Price and Output Determination - Price Discrimination;		Teaching Class	4	Yes		Mid exam 2	1	Yes		
	January 2023 Week 4	5	Monopolistic Competition - Assumptions - Price and output determination - Selling Costs ; Oligopoly -Types- Kinky demand curve and Price rigidity		Teaching Class	4	Yes		quiz	1	Yes		
	February 2023 Week 1	5	The concepts of Functional and Personal Distribution of Income - Marginal Productivity Theory of Distribution - Modern Theory of Distribution -Concept of Rent - Ricardian Theory Rent – Marshall's concepts of Economic Rent an Quasi Rent; Theories of Wage Determination: Subsistence Theory and Standard of Living Theo - Modern Theory of Wages;		Teaching Class	4	Yes		assignment	1	Yes		
	February 2023 Week 2	5	Classical Theory of Interest -Loanable Funds Theory of Interest -Liquidity Preference Theory of Interest; Theories of Profit: Risk and Uncertainty, Dynamic and Innovations Theories.		Teaching Class	4	Yes		Seminar	1	Yes		

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	February 2023 Week 3		Tentative date for End semester examinations										

Signature of the Lecturer

Signature of the Principal

ANNUAL CURRICULAM PLAN : 2022-2023

Department: Economics **College: Dr. V.S. Krishna GDC(A), Visakhapatnam.**

Name of the Lecturer: CH. LAKSHMI **Class: B.A. Sem: III** **Paper: III Development Economics**

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
1.	November 2022 Week 3	5	Economic Development as a Branch of Study of Economics – Scope and Importance -Distinction between Economic Growth and Economic Development -Measures of Economic Development and their limitations		Teaching Class	5	Yes						
	November 2022 Week 4	5	Relevance of Herd (Group) Immunity in the context of COVID 19 - three core values of economic development : Sustainability, Self-esteem and Freedom		Teaching Class	4	Yes		Assignment	1	Yes		
	December 2022 Week 1	5	Economy and Environment : Concepts of sustainable development and inclusive growth Characteristics of Underdeveloped Countries - World Bank and IMF Classification of countries		Teaching Class	4	Yes		Student seminar	1	Yes		
	December 2022 Week 2	5	Modern economic growth – Kuznets' Six Characteristics -Obstacles to economic development	Obstacles of economic development in India	Teaching Class	5	Yes						

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
2.	December 2022 Week 3	5	Vicious Circle of Poverty and cumulative causation -Factors of economic growth: Economic and Non-economic - Capital Formation – Foreign and Domestic capital, Debt and Disinvestment.	Role of human resources in economic development in India	Teaching Class	4	Yes		Assign-ment	1	Yes		
	December 2022 Week 4	5	Classical Theory: Adam Smith, Ricardo and Malthus		Teaching Class	4	Yes		Mid exam 1	1	Yes		
	January 2023 Week 1	5	Marxian Theory - Schumpeter Theory - Rostow's Stages of Economic Growth		Teaching Class	4	Yes		Assignment	1	Yes		
	January 2023 Week 2	5	Harrod-Domar two sector model -Solow's Model and Robinson's Golden Age		Teaching Class	4	Yes		Student Seminar	1	Yes		

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
3.	January 2023 Week 3	5	Strategies of Economic Development – Big Push -Balanced Growth -Unbalanced Growth- Mahalanobis Model - Agriculture vs Industry - Capital Intensive Technology vs Labour Intensive Technology -Role of Infrastructure in Economic Development		Teaching Class	4	Yes		Mid exam 2	1	yes		
	January 2023 Week 4	5	Role of State in Economic Development -Role of Markets - Market Failure and Regulation by State -Public sector vs Private sector -Economic Planning – concept, objectives and types - NITIAyog -		Teaching Class	4	Yes		quiz	1	Yes		
	February 2023 Week 1	5	Economic Federalism -Financial Institutions and Economic Development -Role of International Institutions-IBRD, ADB, IMF - Foreign Trade - FIIs and FDIs.	Examples of NBFC	Teaching Class	4	Yes		assignment	1	Yes		
	February 2023 Week 2	5	Revision	various MFCs	Teaching Class	4	Yes		Seminar	1	Yes		

S. No	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	February 2023 Week 3		Tentative date for End semester examinations										

Signature of the Lecturer

Signature of the Principal

B. Raja Rao
Lecturer in Economics
Department of Economics
Dr. V. S Krishna Govt Degree & PG College (A),
Visakhapatnam

Annual Curricular Plan

2021 – 22

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name of the Department: Economics

ame Of the Lecturer: NJA RAO

Class: ~~B.Sc~~ II BA (HEP)

Year: II

Paper/Course: VIII D 3 Rural Marketing cluster 3

onth	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
22	1	5	Module I Meaning, Concept definitions, objects, need of Rural Marketing, classification; Structure	Rythu Bazars	Teaching	4			Seminar	1			
	2	5	of Rural Marketing		Teaching	4			Quiz	1			
			Module 2 Marketing functions - Meaning, classification-	Rural Marketing Agriculture									
	3		Packaging, transport grading,		Teaching	4			Group Discussion	1			
			storage and warehousing,	Storage, Warehousing									
	4		buying and selling - Demand		Teaching	4			Questions	1			
			and supply meaning-										

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Economics

Name Of the Lecturer: B. RAJA RAO | Class: ~~B.Sc~~ III BA (II HEP) | Year: II | Paper/Course: Rural Marketing 8D3 Cluster II

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity			
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date
1.	Feb 2022	1	5	Factors affecting demand and	Demand	Teaching	4			Seminar	1		
2.				supply for farm products	supply theories								
3.				Module III									
4.				Government intervention and role in rural									
5.		2	5	marketing, Characteristics	Local markets	Teaching	4			Questions	1		
6				of traditional Marketing syste									
7.				Directorate of Marketing and									
8.				Inspection, Regulation &	Inspection Office								
9.		3	5	Agricultural Marketing -		Teaching	4			Seminar	1		
10.				Definition, objectives,									

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Economics

Name Of the Lecturer: | Class: ~~B.Sc~~ III BA (HEP) | Year: II | Paper/Course: VIII D3 Rural Marketing cluster 3

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
			history of Market regulation	Govern-ment Controls									
			Progress, quality control, Government										
	4	5	Sponsored National organisations and their role		Teaching	4			Quiz	1			
			Module IV Co-operative Marketing - Meaning, function	Credit Visakh-patnam									
March 2022	1	5	history types, structure, member-ship, source of finance		Teaching	4			Group Discussion	1			
			objectives, activities, other National Co-operative organisations	Banks NAFED Co-operative societies									

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Economics

Name Of the Lecturer: B. RAJA RAO | Class: ~~B.Sc~~ II BA (HEP) | Year: III | Paper/Course: VIII D 3 Rural Marketing cluster 3

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity			
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date
1.		2	5	National Co-operative Development		Teaching	4			Quiz	1		
2.				Corporation (NCDC), Tribal	TRIFED								
3.				Co-operative marketing									
4.				federation (TRIFED) state									
5.		3	5	level Co-operative marketing	Visakha Dairy Milk	Teaching	4			Questions	1		
6				organisation									
7.				Module V Data sources									
8.				in Agricultural Marketing -	Planning								
9.		4	5	Coverages, Agencies,		Teaching	4			Group Discussion	1		
10.				Publications & Market statistics	Data Sources								

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name of the Department: Economics

Name Of the Lecturer: RAJA RAO

Class: ~~B.Sc~~ IV : BA (HEP)

Year: IV

Paper/Course: Rural Marketing VIII D3 cluster 3

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
April 2022	1	5	Dissemination of Market-Statistics, new emerging problems in Agricultural marketing in Andhra Pradesh	Economic survey	Teaching	4			Quiz	1			
	2	5		Economic Planning	Teaching	4			Seminar	1			
	3	5			Teaching	4			Group Discussion	1			
~~April~~	4	5	Revision	Rural Marketing	Teaching	4			Questions	1			

B. Raja Rao

ch. Lavanya

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021-2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name of the Department: Economics

Name Of the Lecturer: DDV. RAJARAO

Class: ~~B.Sc~~ II BA (HEP.

Year: II HEP Sem IV

Paper/Course: Economic Development-India and Andhra Pradesh.

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
June 2022	4	5	Module - I Basic Features										
			Basic characteristics of Indian Economy as a developing economy - Economic development since independence - Objectives and achievements of planning - Planning Commission/NITI Aayog and their approaches to Economic development - India's Rank in Global Human development Index.	Current Affairs Latest GK	Teaching	4			Group Discussion	1			
July 2022	1	5			Teaching	4			Quiz	1			
July 2022	2	5											

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Economics

Name Of the Lecturer: B. Raja Rao | Class: ~~II~~ I BA CBCS | Year: I Sem II | Paper/Course: Economic Development of India and A.P

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity			
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date
1.				Module 2 National Income and Demography									
2.				Trends in National Income - Demographic trends - Poverty									
3.	July 2022	3	5	and inequalities - Occupational structure	Population Data	Teaching	4			Questions	1		
4.				and unemployment - various schemes	Age Composition								
5.				of employment generation and									
6	July 2022	4	5	eradication of poverty - Issues in Rural Development and Urban Development - Infrastructure									
7.													
8.				Intra - state and inter state labour	Poverty details	Teaching	4			Seminar	1		
9.				migrations and unorganised sector									
10.				Problems of migrant Labour.									

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of the Lecturer: Raja Rao | Class: ~~B.Sc~~ II BA (CHEP) | Year: II Sem IV | Name of the Department: Economics | Paper/Course: Economic Development - India and A.P

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
August 2022	1	5	Module 3:- Agriculture and Industrial Development- India Agriculture - Agricultural Strategy and Agricultural Policy - Agrarian crisis and Land reforms - Agricultural credit - Minimum support prices - Malnutrition and food Security	Agriculture Data	Teaching	4			Group Discussion	1			
	2	5	Indian industry - Recent Industrial Policy - Make in India - Start up and stand up programmes - SEZs and Industrial Corridors - Economic Reforms and their impact - Economic initiatives by Govt of India	Food security Act 2013	Teaching	4			Quiz	1			
	3	5											
	4	5											

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Economics

Name Of the Lecturer: B. Raja Rao | Class: ~~III~~ II BA (HEP) | Year: II Sem IV | Paper/Course: Economic Development in Andhra AP

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks/Mo
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.		4	5	during Covid- Atmanirbhar Bharat package		Teaching	4			Questions	1			
2.	Sept 2022	1	5	Module 4:- Indian Public Finance										
3.				Indian Tax System and Recent Changes GST and its impact										
4.				on Commerce and industry - Centre,	Indian Tax Scenario	Teaching	4			Quiz	1			
5.				States financial relations - Recommendations of Recent										
6	Sept 2022	2	5	Finance Commission										
7.				Public Expenditure and Public debt -		Teaching	4			Group	1			
8.				Fiscal policy and Budgetary Trends	Latest Trends in Public Expenditure					Discussion				
9.				Module:- 5 Andhra Pradesh Economy										
10.	Sept 2022	3	5	The basic characteristics of AP economy										

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021- 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name of the Department: Economics

Name Of the Lecturer: . Raje Rao

Class: ~~BSc~~ II BA (HEP)

Year: II Sem IV

Paper/Course: Economic Development - India and AP.

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
			after bifurcation in 2014 - Impact of		Teaching	4			Quiz	1			
			bifurcation on the endowment of	General Knowledge									
	4	5	natural resources and State revenue										
			new challenges to industry and	Latest trends	Teaching	4			Group Discussion	1			
			commerce - the new initiatives										
October 2022	1	5	to develop infra-structure - Power										
			and Transport. Information	Technology changes	Teaching	4			Questing	1			
			Technology and e-governance -										
October 2022	2	5	urbanisation and smart		Teaching	4			Seminar	1			
			cities - Skill Development	Skill develop. courses									

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021-2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Economics

Name Of the Lecturer: B Raja Rao | Class: ~~B.Sc~~ II BA (HEP) | Year: II Sem IV | Paper/Course: Economic Development India and A.P.

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity			
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date
1.				and employment- Social welfare programmes.	Employment Generation Programmes								
2.						Teaching	4			Quiz	1		
3.													
4.													
5.													
6													
7.													
8.													
9.													
10.													

B. Raja Rao

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A), Visakhapatnam

Name Of the Lecturer: | Class: ~~B.Sc~~ BA Economics (H) | Year: II | Name of the Department: Economics | Paper/Course: CC-10 Development Economics-I

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
June	4	5	1. Concepts & Development										
			Alternative measures of development, document	current Affairs	Teaching	4			Group discussion	1			
			the international										
July	1	5	variation in these measures										
			Comparing development trajectories	Latest Data	Teaching	4			Quiz	1			
	2	5	across nations and within them										
			2. Growth models and Empirics	Growth Models Application									
	3	5	The Harrod-Domar model, the Solow model		Teaching	4			Seminar	1			
			and its variants, Endogenous										
	4	5	growth models and evidence on the		Teaching	4			Question	1			

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Economics

Name Of the Lecturer: | Class: ~~I.Sc~~ BA Economics (H) | Year: II Sem IV | Paper/Course: Economic Development CC-10

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	August	1	5	determinants of growth										
2.				3 Poverty and Inequality :-	Poverty Levels	Teaching	4			Quiz	1			
3.				definitions, measures and mechanisms										
4.		2	5	Inequality axioms a comparison of										
5.				Commonly used inequality measures	Inequality levels	Teaching	4			Group Discussion	1			
6				Connections between inequality and										
7.		3	5	development, Poverty measurement										
8.				characteristics of the poor, mechanisms	Survey	Teaching	4			Seminar	1			
9.		4	5	that generate poverty traps										
10.				and path dependency of growth processes	Poverty experiences	Teaching	4			Questions	1			

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of the Lecturer: RAJA RAO | Class: III BA Economics (H) | Year: II | Name of the Department: Economics | Paper/Course: CC-10 Economic Development I

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity: Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Co-curricular Activity: Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Remarks
Sept	1	5	4. Political Institutions and the functioning & the State The determinants of Democracy,	Political changes	Teaching	4			Seminar	1			
	2	5	alternative institutional trajectories and their relationship with economic performance,	Economic performance	Teaching	4			Group Discussion	1			
	3	5	within country differences in the functioning & state institutions, State	Institutions State level	Teaching	4			Quiz	1			
	4	5	ownership and regulation, government failures and corruption	current Affairs	Teaching	4			Seminar	1			
					Teaching	4			Debate	1			
Oct	1	5	Revision										

B. Raja Rao

Ch. Lavanya

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Economics

Name Of the Lecturer: BRAJA RAO | Class: ~~B.Sc~~ BA Economics (H) | Year: IV | Paper/Course: CC-11 Development Economics-II

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	June	4	5	1. Demography and Development-	Demography	Teaching	4			Seminar	1			
2.				Demographic Concept birth and death rates, age structure,										
3.				fertility and mortality demographic										
4.	July	1	5	transitions during the process of	Age					Quiz	1			
5.				development- gender biases in preferences and outcomes and	composition	Teaching	4							
6				evidence of unequal treatment within										
7.		2	5	households, connection between income mortality, fertility	Household survey									
8.				choices and human capital accumulation		Teaching	4			Group Discussion	1			
9.				migration	Labour markets									
10.				2. Land, Labour and credit Markets The distributions of										

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of the Lecturer: RSJA RAO | Class: ~~B.Sc~~ BA. | Year: II / IV Sem | Name of the Department: Economics | Paper/Course: CC-11 Development Economics-II

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
July	3	5	social Equilibria governance, in organisations and in communities, individual responses to organisational inefficiency 4. Environment and Sustainable Development- Defining sustainability for renewable resources, a brief history of environmental change, commonpool resources: environmental externalities and state regulation of the environment,	Social Survey	Teaching	4			Seminar	1			
July	4	5		Environment Protection	Teaching	4			Quiz	1			
				Resources									
August	1	5			Teaching	4			Debate	1			
				Acts									

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name of the Department: Economics

Name Of the Lecturer: B. RAJA RAO | Class: ~~B.Sc~~ I BA Economics (A) | Year: II | Paper/Course: CC-11 Development Economics

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	August	2	5	Land ownership, land reform and its	Land Reforms effects	Teaching	4			Debate	1			
2.				effects on productivity Contractual relation										
3.				ships between tenants and										
4.		3	5	landlords, land acquisition, mutilation		Teaching	4			Group Discussion	1			
5.				and labour productivity, informational	Migration Problems									
6				problems and credit Contracts, microfinance										
7.		4	5	interlinkages between rural factor markets		Teaching	4			Quiz	1			
8.				3. Individuals and communities and										
9.				Collective Outcomes Individual behaviour	Social Environment									
10.	Sept	1	5	in social environments, multiple		Teaching	4			Seminar	1			

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 202 - 202

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of the Lecturer: RAJA RAO | Class: ~~B.Sc~~ III BA Economics (H) | Year: III / V Sem | Name of the Department: Economics | Paper/Course: CC-11 Development Economics-II

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity: Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Co-curricular Activity: Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Remarks
			Economic Activity and climate change	climate change effects									
Sept	2	8	5. Globalisation Globalisation in historical perspective the economics and politics of multilateral Agreements trade, production patterns and world inequality	Treaties UNFCC Agenda	Teaching	4			Quiz	1			
	3	5		Inequalities effects	Teaching	4			Seminar	1			
	4	5	financial instability in a globalized world.		Teaching	4			Debate	1			
					Teaching	2			Questions	3			
Oct	1	5	Revision										

B. Raja Rao

Ch. Lakshmi

Seen 2/8/22

D. Nithya

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

YEAR CURRICULAM PLAN : 2022-23 -Semester - IV

Name of Lecturer : Dr. Y. Jahnavi Class: II-B.Sc MPCS(EM & TM) & MSCS Paper : Java

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional	Curricular Activity				Co-Curricular activity			
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	If,Not alternate date
1	June Week 3	3-T 3-P	Introduction to Java, Naming Conventions and Data Types		Teaching Practical	3 3						
2	June Week 4	3-T 3-P	Operators in Java, Control Statements in Java		Teaching Practical	3 3						
3	July Week 1	3-T 3-P	Input and Output, Arrays		Teaching Practical	3 3						
4	July Week 2	3-T 3-P	Strings, Introduction to OOPs		Teaching Practical	3 3			Assignment-1			
5	July Week 3	3-T 3-P	Classes and Objects, Methods in Java		Teaching Practical	3 3						
6	July Week 4	3-T 3-P	Inheritance		Teaching Practical	3 3			Assignment-2			
7	August Week-1	3-T 3-P	Polymorphism		Teaching Practical				Seminar-1			

8	August Week-2	3-T 3-P	Type Casting, Abstract Classes		Teaching Practical								
9	August Week-3	3-T 3-P	Interfaces, Packages		Teaching Practical				e-Class-1				
10	August Week-4	3-T 3-P	Exception Handling		Teaching Practical				Assignment-3				
11	Sept. Week-1	3-T 3-P	Streams, Creating Files		Teaching Practical	3 3							
12	Sept. Week-2	3-T 3-P	Threads, Applications of Threads		Teaching Practical	2 3			e-Class-2	1			
13	Sept. Week-3	3-T 3-P	Applets		Teaching Practical	2 3			Seminar-	1			
14	Sept. Week-4	3-T 3-P	Java Dabase Connectivity		Teaching Practical	3 3			Assignment-4				
15	Oct. Week-1	3-T 3-P	Working with MySQL Database		Teaching practical	2 3			e-Class-3 Assignm	1 .			
16	Oct. Week-2		Discussion on Old questions Papers		Teaching practical	2 3			Seminar-3				

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

YEAR CURRICULAM PLAN : 2022-23 -Semester - IV

Name of Lecturer : Mr. D. V. Raghava Swamy Class: II-B.Sc MPCS(EM & TM) & MSCS Paper : V OS

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value	Curricular Activity				Co-Curricular acti			
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	
1	June Week 3	3-T 3-P	What is Operating System? History and Evolution of OS, Basic OS functions, Resource		Teaching Practical	3 3						
2	June Week 4	3-T 3-P	Abstraction, Types of Operating Systems Multiprogramming Systems, Batch Systems, Time		Teaching Practical	3 3						
3	July Week 1	3-T 3-P	Sharing Systems; Operating Systems for Personal Computers, Workstations and Hand-heldDevices, Process Control & Real time Systems		Teaching Practical	3 3						
4	July Week 2	3-T 3-P	Processor and User Modes, Kernels, System Calls and System Programs, System View of the		Teaching Practical	3 3			Assignment-1			
5	July Week 3	3-T 3-P	Process and Resources, Process Abstraction, Process Hierarchy, Threads, Threading Issues,		Teaching Practical	3 3						
6	July Week 4	3-T 3-P	Thread Libraries; Process Scheduling, Non-Preemptive and Preemptive Scheduling Algorithms.		Teaching Practical	3 3			Assignment-2			
7	August Week-1	3-T 3-P	Process Management: Deadlock, Deadlock Characterization, Necessary and Sufficient Conditions for Deadlock		Teaching Practical				Seminar-1			

8	August Week-2	3-T 3-P	, Deadlock Handling Approaches: Deadlock Prevention Deadlock Avoidance and Deadlock Detection and Recovery.		Teaching Practical							
9	August Week-3	3-T 3-P	Concurrent and Dependent Processes, Critical Section, Semaphores, Methods for Interprocess Communication		Teaching Practical				e-Class-1			
10	August Week-4	3-T 3-P	Process Synchronization, Classical Process Synchronization Problems: Producer-Consumer, Reader-Writer.		Teaching Practical				Assignment-3			
11	Sept Week-1	3-T 3-P	Memory Management: Physical and Virtual Address Space; Memory Allocation Strategies Fixed and -Variable Partitions		Teaching Practical	3 3						
12	Sept Week-2	3-T 3-P	Paging, Segmentation, Virtual Memory.		Teaching Practical	2 3			e-Class-2	1		
13	Sept Week-3	3-T 3-P	File and I/O Management, OS security : Directory Structure, File Operations, File Allocation		Teaching Practical	2 3			Seminar-	1		
14	Sept Week-4	3-T 3-P	Device Management, Pipes, Buffer, Shared Memory, Security Policy Mechanism, Protection, Authentication and Internal Access Authorization		Teaching Practical	3 3			Assignment-4			
15	Oct Week-1	3-T 3-P	Introduction to Android Operating System, Android Development Framework, Android		Teaching practical	2 3			e-Class-3 Assignm	1		
16	Oct Week-2		Application Architecture, Android Process Management and File System, Small Application Development using Android Development		Teaching practical	2 3			Seminar-3			

ANNUAL CURRICULAR PLAN : 2022-2023

Name of the College: Dr V S Krishna GDC(A), Visakhapatnam **Department : Computer Science** **Month & Year : August 2022**

Name of the Lecturer : D V R Swamy Year : III Year **B.Sc (M.P.CS)** **Semister: V** **Paper/Subject : Data Science**

S. No.	Week	Hours Available (T + P)	Syllabus &Topic	Curricular Activity				Co-curricular Activity				Additional input / Value	Remarks
				Activity Teaching	Hours Allotted	Whether Conducted	If, No Alternate Date	Activity	Hours Allotted	Whether Conducted	If, No Alternate Date		
1	I	3+3	Introduction to Data Sciencce, The Ascendance of Data, Finding key Connectors, Life Cycle of Data Science,	Teaching	3	Yes							
2	II	3+3	Python: Getting Python, The Zen of Python, Whitespace Formatting, Modules, Arithmetic, Functions	Teaching	3	Yes							
3	III	3+3	Strings, Exceptions, Lists, Tuples, Dictionaries, Sets, Control Flow, Unpacking, args and kwargs, Welcome to Data Sciencester!	Teaching	3	Yes		Quiz	1	Yes			
4	IV	3+3	Sorting, List Comprehensions, Generators and Iterators, Randomness, Object – Orienting Programming,Functional Tools, enumerate, zip and Argument	Teaching	3	Yes		Seminar	1	yes			

ANNUAL CURRICULAR PLAN : 2022-2023															
Name of the College: Dr V S Krishna GDC(A), Visakhapatnam				**Department : Computer Science**										**Month & Year : Sep 2022**	
Name of the Lecturer : D V R Swamy Year : III Year				**B.Sc (M.P.CS)**				**Semister: V**				**Paper/Subject : Data Science**			
S. No.	**Week**	**Hours Available (T + P)**	**Syllabus &Topic**	**Curricular Activity**				**Co-curricular Activity**				**Additional input / Value Addition**	**Remarks**		
				Activity Teaching	Hours Allotted	Whether Conducted	If, No Alternate Date	Activity	Hours Allotted	Whether Conducted	If, No Alternate Date				
1	I	3+3	Visualizing Data: matplotlib, Bar charts, Line charts, Scatterplots.Linear Algebra: Vectors, Matrices	Teaching	3	Yes									
2	II	3+3	Statistics: Describing a Single Set of Data, Correlation, Simpson's Paradox, some Other Correlation Caveats, Correlation and Causation.	Teaching	3	Yes									
3	III	3+3	Random Variables, Continuous Distributions, The Normal Distribution, The Central Limit Theorem.	Teaching	3	Yes		Quiz	1	yes					
4	IV	3+3	Probability: Dependence and Independence, Conditional Probability, Bayes's Theorem,	Teaching	3	Yes		Seminar	1	yes					

ANNUAL CURRICULAR PLAN : 2022-2023

Name of the College: Dr V S Krishna GDC(A), Visakhapatnam **Department : Computer Science** **Month & Year : Oct 2022**

Name of the Lecturer : D V R Swamy Year : III Year **B.Sc (M.P.CS)** **Semister: V** **Paper/Subject : Data Science**

S. No.	Week	Hours Available (T + P)	Syllabus &Topic	Curricular Activity				Co-curricular Activity				Additional input / Value Addition	Remarks
				Activity Teaching	Hours Allotted	Whether Conducted	If, No Alternate Date	Activity	Hours Allotted	Whether Conducted	If, No Alternate Date		
1	I	3+3	Hypothesis and Inference,Gradient DescentGetting data and Working with data	Teaching	3	Yes							
2	II	3+3	Machine Learning: Modeling, What Is Machine Learning? Over fitting and under fitting,	Teaching	3	Yes							
3	III	3+3	Correctness, The Bias- Variance Trade-off, Feature Extraction and Selection.	Teaching	3	Yes		Mid1 Revision	1	Yes			
4	IV	3+3	K-Nearest Neighbors, Naïve Bayes Classfication Techniques	Teaching	3	Yes		Mid 1 Exams	1	yes			

ANNUAL CURRICULAR PLAN : 2022-2023														
Name of the College: Dr V S Krishna GDC(A), Visakhapatnam				**Department : Computer Science**				**Month & Year : Nov 2022**						
Name of the Lecturer : D V R Swamy Year : III Year				**B.Sc (M.P.CS)**				**Semister: V**				**Paper/Subject : Data Science**		
S. No.	**Week**	**Hours Available (T + P)**	**Syllabus &Topic**	**Curricular Activity**				**Co-curricular Activity**				**Additional input / Value Addition**	**Remarks**
				Activity Teaching	Hours Allotted	Whether Conducted	If, No Alternate Date	Activity	Hours Allotted	Whether Conducted	If, No Alternate Date		
1	I	3+3	Simple Linear Regression, Multiple Linear Regression	Teaching	3	Yes							
2	II	3+3	Nueral Networks, Back Propagation Algorithm	Teaching	3	Yes							
3	III	3+3	Nueral Networks, Back Propagation Algorithm	Teaching	3	Yes		Quiz	1	Yes			
4	III	3+3	Logistic Regression, Decision Trees	Teaching	3	Yes		Mid 2 revision	1	Yes			

Dr. V. S. Krishna GOVERNMENT DEGREE COLLEGE(A), Visakhapatnam

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ANNEXURE - I

FORMAT FOR CURRICULAR PLAN -- LECTURER WISE

DEPARTMENT : Computer Science CLASS : II - B.Sc.(C.S). YEAR : 2022-23

SUBJECT : **Python for Datascience** SEMESTER: IV PAPER : 7C

MONTH : **Aug 22**

S.NO	MONTH& WEEK	HOURS AVAILABLE	SYLLABUS TOPIC	ADDITIONAL INPUT/VALUE ADDITION	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY				REMARKS
					ACTIVITY	HOURS ALLOTTED	WHETHER CONDUCTED	IF NOT ALTERNATE DATE	ACTIVITY	HOURS ALLOTTED	WHETHER CONDUCTED	IF NOT ALTERNATE DATE	
1.	2nd WEEK	2	Syllabus, Introduction		Lecture method	2	YES						
2.	3rd WEEK	4+2	Introduction- Why Python? - Essential Python libraries - Python Introduction- Features		Lecture method, Experimental method	6	YES						
3.	4th WEEK	4+2	Identifiers, Reserved words, Indentation, Comments, Built-in Data types and their Methods: Strings		Lecture Method	6	YES						
4.	5th WEEK	4+2	List, Set - Type Conversion- Operators.		Lecture method	6	Yes						

Signature of the Lecturer

Dr. V. S. Krishna GOVERNMENT DEGREE COLLEGE(A), Visakhapatnam

(Reaccredited by the NAAC with "A" grade)

ANNEXURE - I

FORMAT FOR CURRICULAR PLAN -- LECTURER WISE

DEPARTMENT : Computer Science CLASS : II - B.Sc.(C.S). YEAR : 2022-23

SUBJECT : **Python for Datascience** SEMESTER: V PAPER : 7C

MONTH : **Sep-22**

S.NO	MONTH & WEEK	HOURS AVAILABLE	SYLLABUS TOPIC	ADDITIONAL INPUT/VALUE ADDITION	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY				REMARKS
					ACTIVITY	HOURS ALLOTTED	WHETHER CONDUCTED	IF NOT ALTERNATE DATE	ACTIVITY	HOURS ALLOTTED	WHETHER CONDUCTED	IF NOT ALTERNATE DATE	
1	1st WEEK	4+2	Decision Making- Looping- Loop Control statement		Lecture method	6	YES		Student seminars	6	Yes		
2	2nd WEEK	4+2	Math and Random number functions. User defined functions - function arguments & its types		lecture method	6	YES						
3	3rd WEEK	4+2	User defined Modules and Packages in Python- Files: File manipulations, File and Directory related methods		Lecture Method	6	Yes		QUIZ	1	Yes		
4	4th WEEK	4+2	Python Exception Handling. OOPs Concepts -Class and Objects		Lecture method	6	YES						
5	5th Week	4	Constructors – Data hiding- Data Abstraction, Inheritance		Lecture Method	4	Yes		MID -I	1	Yes		

Dr. V. S. Krishna GOVERNMENT DEGREE COLLEGE(A), Visakhapatnam

(Reaccredited by the NAAC with "A" grade)

ANNEXURE - I

FORMAT FOR CURRICULAR PLAN -- LECTURER WISE

DEPARTMENT: Computer Science CLASS : II - B.Sc.(C.S). YEAR : 2022-23

SUBJECT : **Python for Datascience** SEMESTER: V PAPER : 7C

MONTH : **Oct-22**

S.NO	MONTH & WEEK	HOURS AVAILABLE	SYLLABUS TOPIC	ADDITIONAL INPUT/ VALUE ADDITION	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY				REMARKS
					ACTIVITY	HOURS ALLOTTED	WHETHER CONDUCTED	IF NOT ALTERNATE DATE	ACTIVITY	HOURS ALLOTTED	WHETHER CONDUCTED	IF NOT ALTERNATE DATE	
1	1st WEEK	1+2	NumPy: Arrays and Vectorized Computation- The NumPy ndarray- Creating ndarrays		Lecture method	3	YES						
2	2nd WEEK	4+2	Data Types for ndarrays- Arithmetic with NumPy Arrays- Basic Indexing and Slicing - Boolean Indexing-Transposing Arrays and Swapping Axes		Lecture method	6	YES						
3	3rd WEEK	3+2	Pandas: Series, Data Frame and Essential Functionality: Dropping Entries- Indexing, Selection, and Filtering		Lecture method	5	YES						
4	4th WEEK	4+2	Function Application and Mapping- Sorting and Ranking. Summarizing and Computing Descriptive Statistics- Unique Values, Value Counts, and Membership.		Lecture Method	6	YES						
5.	5th WEEK	3+2	Reading and Writing Data in Text Format. Data Cleaning and Preparation: Handling Missing Data		Lecture method	5							

Dr. V. S. Krishna GOVERNMENT DEGREE COLLEGE(A), Visakhapatnam

(Reaccredited by the NAAC with "A" grade)

ANNEXURE - I

FORMAT FOR CURRICULAR PLAN -- LECTURER WISE

DEPARTMENT: Computer Science CLASS : II - B.Sc.(C.S). YEAR : 2022-23

SUBJECT : **Python for Datascience** SEMESTER: V PAPER : 7C

MONTH : **Nov-22**

S.NO	MONTH & WEEK	HOURS AVAILABLE	SYLLABUS TOPIC	ADDITIONAL INPUT/VALUE ADDITION	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY				REMARKS
					ACTIVITY	HOURS ALLOTTED	WHETHER CONDUCTED	IF NOT ALTERNATE DATE	ACTIVITY	HOURS ALLOTTED	WHETHER CONDUCTED	IF NOT ALTERNATE DATE	
1	1st WEEK	4	Data Transformation: Removing Duplicates, Transforming Data Using a Function or Mapping		Lecture Method	4	YES						
2	2nd WEEK	4+2	Replacing Values, Detecting and Filtering Outliers- String Manipulation: Vectorized String Functions in pandas		Lecture Method	6	YES		MID II	1	YES		
3	3rd WEEK	3+2	Plotting with pandas: Line Plots, Bar Plots, Histograms and Density Plots		Lecture Method	5	YES						
4	4th WEEK	4+2	Histograms and Density Plots, Scatter or Point plots		Lecture Method	6	YES						
5.	5th WEEK	2	REVISION		Lecture Method	2	YES						

Signature of the Lecturer

YEAR CURRICULAM PLAN : 2021-2022 -Semester - I

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Name of Lecturer : DR.CH.V.M.K.Hari Class: I-B.Sc (EM -B1,B2) and MS.Cs Paper :I (Problem Solving In C)

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value	Curricular Activity				Co-Curricular activity				
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	If,Not alternate date	
1	December Week 3 Unit-1	3T 3P	General Fundamentals		Teaching Practical	3 3							
2	December Week 4 Unit-1	3T 3P	Introduction to Algorithms and Programming Languages		Teaching Practical	3 3							
3	Jan Week 1 Unit-2	3-T 3-P	Intrioduction to C		Teaching Practical	3 3							
4	Jan Week 2 Unit-2	3-T 3-P	Decesion Control and Loop Statements		Teaching Practical	3 3			Assignment-1				

5	Jan Week 3 Unit-3	3-T 3-P	Arrays		Teaching Practical	3 3							
6	Jan Week 4 Unit-3	3-T 3-P	Two Dimentional Arraya		Teaching Practical	3 3							
7	Feb Week-1 Unit-4	3-T 3-P	Functions		Teaching Practical	3 3			Seminar-1				
8	Feb Week-2 Unit-4	3-T 3-P	Structures, Unions and Enumurated Data Types		Teaching Practical	3 3							
9	Feb Week-3 Unit-5	3-T 3-P	Pointers		Teaching Practical	3 3			e-Class-1				
10	Feb Week-4 Unit-5	3-T 3-P	Files		Teaching Practical	3 3			Assignment-2				

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours Alloted	Whether Conducted	if, not alternate date	Activity	Hours Alloted	Whether Conducted	if, not alternate date
11	Mar Week-1 Unit-2	3-T 3-P	Programs and Revision of Unit-1 and Class Test		Teaching Practical	3 3						
12	Mar Week-2 Unit-2	3-T 3-P	Programs Revision of Unit-2 and Class Test		Teaching Practical	2 3			e-Class-2	1		
13	Mar Week-3 Unit-3	3-T 3-P	Programs Revision of Unit-3 and Class Test		Teaching Practical	2 3			Seminar	1		
14	Mar Week-4 Unit-3	3-T 3-P	Programs Revision of Unit-4 and Class Test		Teaching Practical	3 3			Assignment-3			

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours Alloted	Whether Conducted	if, not alternate date	Activity	Hours Alloted	Whether Conducted	if, not alternate date
15	Apr Week-1	3-T 3-P	Programs Revision of Unit-5 and Class Test		Teaching practical	2 3			e-Class-3 Assignment-4	1		
16	Apr Week-2		Discussion on Old questions Papers		Teaching practical	2 3			Seminar-3			

YEAR CURRICULAM PLAN : 2021-2023 Semester - II

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Name of Lecturer : Dr. Y. Jahnavi Class: II-B.Sc (EM , TM) and MP.Cs Paper :II (Data Structrures Usinhg C)

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value	Curricular Activity				Co-Curricular activity			
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	if,Not alternate date
1	Sept Week 1 Unit-1		Introduction to Data Structures		Teaching Practical	3 3						
2	Sept Week 2 Unit-1		Principles of Programming and Analysis of Algorithms		Teaching Practical	3 3						
3	Sept Week 3 Unit-2	3-T 3-P	Arrays and Pointers		Teaching Practical	3 3						
4	Sept Week 4 Unit-2	3-T 3-P	Linked Lists		Teaching Practical	3 3			Assignment-1			

5	Oct Week-1 Unit-3	3-T 3-P	Stacks		Teaching Practical	3 3							
6	Oct Week-2 Unit-3	3-T 3-P	Queues		Teaching Practical	3 3							
7	Oct Week-3 Unit-4	3-T 3-P	Binary Trees		Teaching Practical	3 3				Seminar-1			
8	Oct Week-4 Unit-4	3-T 3-P	Tree traversal and applications		Teaching Practical	3 3							
9	Nov Week-1 Unit-5	3-T 3-P	Searching and Sorting		Teaching Practical	3 3				e-Class-1			
10	Nov Week-2 Unit-5	3-T 3-P	Graphs and Applications		Teaching Practical	3 3				Assignment-2			

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours Alloted	Whether Conducted	if, not alternate date	Activity	Hours Alloted	Whether Conducted	if, not alternate date
11	Nov. Week-3	3-T 3-P	Discussion on Old questions Papers		Teaching Practical	3 3			Seminar-3			

YEAR CURRICULAM PLAN : 2021-2022 -Semester - III

YEAR CURRICULAM PLAN : 2021-2022 -Semester - III

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Name of Lecturer : MR.D.V.Raghava Swamy Class: II-B.Sc (EM -B1) and MS.Cs Paper :III (Database Management Systems)

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value	Curricular Activity				Co-Curricular activity			
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	if,Not alternate date
1	December Week 3 Unit-1	3-T 3-P	Overview of DBMS		Teaching Practical	3 3						
2	December Week 4 Unit-1	3-T 3-P	Archirtecture of DBMS		Teaching Practical	3 3						
3	Jan Week 1 Unit-2	3-T 3-P	ER-Modeling		Teaching Practical	3 3						
4	Jan Week 2 Unit-2	3-T 3-P	EER Modeling		Teaching Practical	3 3		Assignment-1				

5	Jan Week 3 Unit-3	3-T 3-P	Relational Model		Teaching Practical	3 3							
6	Jan Week 4 Unit-3	3-T 3-P	Tuple Calculas and Domain Calculus		Teaching Practical	3 3							
7	Feb Week-1 Unit-4	3-T 3-P	Structured Query Laguage		Teaching Practical	3 3				Seminar-1			
8	Feb Week-2 Unit-4	3-T 3-P	DDL and DML Command		Teaching Practical	3 3							
9	Feb Week-3 Unit-5	3-T 3-P	PL/SQL		Teaching Practical	3 3				e-Class-1			
10	Feb Week-4 Unit-5	3-T 3-P	Loops and Triggers		Teaching Practical	3 3				Assignment-2			

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours Alloted	Whether Conducted	if, not alternate date	Activity	Hours Alloted	Whether Conducted	if, not alternate date
11	Mar Week-1 Unit-2	3-T 3-P	Revision of Unit-1 and Class Test		Teaching Practical	3 3						
12	Mar Week-2 Unit-2	3-T 3-P	Revision of Unit-2 and Class Test		Teaching Practical	2 3			e-Class-2	1		
13	Mar Week-3 Unit-3	3-T 3-P	Revision of Unit-3 and Class Test		Teaching Practical	2 3			Seminar	1		
14	Mar Week-4 Unit-3	3-T 3-P	Programs Revision of Unit-4 and Class Test		Teaching Practical	3 3			Assignment-3			

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours Alloted	Whether Conducted	If, not alternate date	Activity	Hours Alloted	Whether Conducted	If, not alternate date
15	Apr Week-1	3-T 3-P	Programs Revision of Unit-5 and Class Test		Teaching practical	2 3			e-Class-3 Assignment-4	1		
16	Apr Week-2		Discussion on Old questions Papers		Teaching practical	2 3			Seminar-3			

YEAR CURRICULAM PLAN : 2021-2022 -Semester - III

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Name of Lecturer : Dr. Y. Jahnavi Class: II -B.Sc. (TM - B1) and MP.Cs Paper :III (Database Management Systems)

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional Input/ Value	Curricular Activity				Co-Curricular activity				
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	If,Not alternate date	
1	December Week 3 Unit-1		Overview of DBMS		Teaching Practical	3 3							
2	December Week 4 Unit-1		Archirtecture of DBMS		Teaching Practical	3 3							
3	Jan Week 1 Unit-2	3-T 3-P	ER-Modeling		Teaching Practical	3 3							
4	Jan Week 2 Unit-2	3-T 3-P	EER Modeling		Teaching Practical	3 3		Assignment 1					

5	Jan Week 3 Unit-3	3-T 3-P	Relational Model		Teaching Practical	3 3							
6	Jan Week 4 Unit-3	3-T 3-P	Tuple Calculas and Domain Calculus		Teaching Practical	3 3							
7	Feb Week-1 Unit-4	3-T 3-P	Structured Query Laguage		Teaching Practical	3 3				Seminar-1			
8	Feb Week-2 Unit-4	3-T 3-P	DDL and DML Command		Teaching Practical	3 3							
9	Feb Week-3 Unit-5	3-T 3-P	PL/SQL		Teaching Practical	3 3				e-Class-1			
10	Feb Week-4 Unit-5	3-T 3-P	Loops and Triggers		Teaching Practical	3 3				Assignment-2			

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours Alloted	Whether Conducted	if, not alternate date	Activity	Hours Alloted	Whether Conducted	if, not alternate date
11	Mar Week-1 Unit-2	3-T 3-P	Revision of Unit-1 and Class Test		Teaching Practical	3 3						
12	Mar Week-2 Unit-2	3-T 3-P	Revision of Unit-2 and Class Test		Teaching Practical	2 3			e-Class-2	1		
13	Mar Week-3 Unit-3	3-T 3-P	Revision of Unit-3 and Class Test		Teaching Practical	2 3			Seminar	1		
14	Mar Week-4 Unit-3	3-T 3-P	Programs Revision of Unit-4 and Class Test		Teaching Practical	3 3			Assignment-3			

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours Alloted	Whether Conducted	if, not alternate date	Activity	Hours Alloted	Whether Conducted	if, not alternate date
15	Apr Week-1	3-T 3-P	Programs Revision of Unit-5 and Class Test		Teaching practical	2 3			e-Class-3 Assignment-4	1		
16	Apr Week-2		Discussion on Old questions Papers		Teaching practical	2 3			Seminar-3			

YEAR CURRICULAM PLAN : 2021-22 ,Semester - IV

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Name of Lecturer : Mr. D. V. Raghava Swamy Class: III-B.Sc MPCS(EM) Paper : VIII A DIST. SYSTEM

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value	Curricular Activity				Co-Curricular activity			
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	If,Not alternate date
1	DEC WEEK 3	3-T 3-P	Introduction to Distributed Computing Systems.,		Teaching Practical	3 3						
2	DEC Week 4	3-T 3-P	System Models, and Issues in Designing a Distributed Operating System		Teaching Practical	3 3						
3	JAN Week 1	3-T 3-P	Examples of distributed systems.		Teaching Practical	3 3						
4	JAN Week 2	3-T 3-P	Features of Message Passing System, Synchronization and Buffering,		Teaching Practical	3 3			Assignment-1			
5	JAN Week 3	3-T 3-P	Introduction to RPC and its models, Transparency of RPC		Teaching Practical	3 3						
6	JAN Week 4	3-T 3-P	Implementation Mechanism, Stub Generation and RPC Messages, Server Management.		Teaching Practical	3 3			Assignment-2			
7	FEB Week-1	3-T 3-P	Introduction, Design and implementation of DSM system		Teaching Practical				Seminar-1			

8	FEB Week-2	3-T 3-P	Granularity and Consistency Model, Advantages of DSM		Teaching Practical									
9	FEB Week-3	3-T 3-P	Clock Synchronization, Event Ordering.		Teaching Practical					e-Class-1				
10	FEB Week-4	3-T 3-P	Task Assignment Approach, Load Balancing Approach		Teaching Practical					Assignment-3				
11	MAR. Week-1	3-T 3-P	Load Sharing ApproacH		Teaching Practical	3 3								
12	MAR. Week-2	3-T 3-P	Process Migration and Threads.		Teaching Practical	2 3				e-Class-	1			
13	MAR. Week-3	3-T 3-P	File Models, File Accessing Models, File Sharing Semantics		Teaching Practical	2 3				Seminar	1			
14	MAR. Week-4	3-T 3-P	File Caching Schemes, File Replication		Teaching Practical	3 3				Assignment-4				
15	APR. Week-1	3-T 3-P	Atomic Transactions, Cryptography, Authentication		Teaching practical	2 3				e-Class-3 Assign	1			
16	APR. Week-2		REVISION AND OLD PAPERS DISCUSSION		Teaching practical	2 3				Seminar-3				

YEAR CURRICULAM PLAN : 2021-22 -Semester - VI

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Name of Lecturer : Dr. Y. Jahnavi Class: III-B.Sc MPCS(EM) Paper : Cloud Computing

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value	Curricular Activity				Co-Curricular activity			
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	if,Not alternate date
1	DEC WEEK 3	3-T 3-P	Introduction to Cloud Computing Systems		Teaching Practical	3 3						
2	DEC Week 4	3-T 3-P	Cloud Components		Teaching Practical	3 3						
3	JAN Week 1	3-T 3-P	On Demand Self Service		Teaching Practical	3 3						
4	JAN Week 2	3-T 3-P	Location Independent Resource Pooling		Teaching Practical	3 3			Assignment-1			
5	JAN Week 3	3-T 3-P	Cloud Scenarios- Benifits		Teaching Practical	3 3						
6	JAN Week 4	3-T 3-P	Security and Limitations of Cloud Computing		Teaching Practical	3 3			Assignment-2			
7	FEB Week-1	3-T 3-P	Sensitive Information in Cloud		Teaching Practical				Seminar-1			

8	FEB Week-2	3-T 3-P	Application Development in Cloud scenario		Teaching Practical									
9	FEB Week-3	3-T 3-P	Cloud Delivery model		Teaching Practical				e-Class-1					
10	FEB Week-4	3-T 3-P	SPI Framework		Teaching Practical				Assignment-3					
11	MAR. Week-1	3-T 3-P	Cloud delivery models from server perspective		Teaching Practical	3 3								
12	MAR. Week-2	3-T 3-P	Cloud delivery models from Client perspective		Teaching Practical	2 3			e-Class-	1				
13	MAR. Week-3	3-T 3-P	Grid Scheduling and Resource Management		Teaching Practical	2 3			Seminar	1				
14	MAR. Week-4	3-T 3-P	Cloud Case Studies		Teaching Practical	3 3			Assignment-4					
15	APR. Week-1	3-T 3-P	SPI Framework		Teaching practical	2 3			e-Class- 3 Assign	1				
16	APR. Week-2		REVISION AND OLD PAPERS DISCUSSION		Teaching practical	2 3			Seminar-3					

YEAR CURRICULAM PLAN : 2021-22 -Semester - VI

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Name of Lecturer : Dr. Y. Jahnavi Class: III-B.Sc MPCS (EM) Paper : Grid Computing

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value	Curricular Activity				Co-Curricular activity			
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	if,Not alternate date
1	DEC WEEK 3	3-T 3-P	Introduction to Grid Computing Systems		Teaching Practical	3 3						
2	DEC Week 4	3-T 3-P	Parallel Computing, Distributed Computing		Teaching Practical	3 3						
3	JAN Week 1	3-T 3-P	Concepts of Cluster Computing		Teaching Practical	3 3						
4	JAN Week 2	3-T 3-P	Concepts of Grid Computing		Teaching Practical	3 3			Assignment-1			
5	JAN Week 3	3-T 3-P	Anatomy and Physiology of Grid		Teaching Practical	3 3						
6	JAN Week 4	3-T 3-P	Web Trends		Teaching Practical	3 3			Assignment-2			
7	FEB Week-1	3-T 3-P	Grid Monitoring Systems		Teaching Practical				Seminar-1			

8	FEB Week-2	3-T 3-P	Grid Monitoring Architecture		Teaching Practical									
9	FEB Week-3	3-T 3-P	Relational Grid Monitoring Architecture		Teaching Practical					e-Class-1				
10	FEB Week-4	3-T 3-P	MDS		Teaching Practical					Assignment-3				
11	MAR. Week-1	3-T 3-P	Service Level Agreement		Teaching Practical	3 3								
12	MAR. Week-2	3-T 3-P	Grid Security- A Secruity Primer PKI, X 509 certificates		Teaching Practical	2 3				e-Class-	1			
13	MAR. Week-3	3-T 3-P	Grid Scheduling and Resource Management		Teaching Practical	2 3				Seminar	1			
14	MAR. Week-4	3-T 3-P	Grid Middle ware		Teaching Practical	3 3				Assignment-4				
15	APR. Week-1	3-T 3-P	Grid Case Studies		Teaching practical	2 3				e-Class- 3 Assign	1			
16	APR. Week-2		REVISION AND OLD PAPERS DISCUSSION		Teaching practical	2 3				**Seminar-3**				

Commissioner ate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP **Name of the Department: Computer Science**

Name of the Lecturer: R. Venkateswara Rao **Class: I B.Sc.,(M.P.Cs EM& TM)** **Year: 2019-20** **Paper: II Semer-II**

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value	Curricular Activity				Co-Curricular Activity				Remarks
						Activity	Hours Allotted	Whether Conducted	not alternate	Activity	Hours Allotted	Whether conducted	not alternate	
1	NOV	3rd	3	**C'Fundamentals:**Programming,HighLevel Languages,compilingprograms,IDE,Language Interpreters.		class	4							
		4th	3	Compiling your first program,Running your program,understanding your first program ,						test	2			
2	Dec	1	4	Comments,variables,Data types,and Arithmetic Expressions : working with variables,Understanding Data types and constants.		class	4							
		2	4	**working with Arithmetic Expressions.**The Assignment operators,T printf function,The		Class class	4 4							
		3	4	**Decision making** : The if statement – the if else construct – Nested statements ,else if ,The switch statement ,Boolean variablesThe conditio operator – program looping for statement ,Relational operators		class	4			seminar	2			
		4	4	**Nested for loops** – The while statement – The do statement,The break,continue statement		class	4							
3	Jan	1	4	**working with Arrays** : Defining an array – Initializing Arrays – character Arrays – The const Qualifier – Multidimensional arrays- variable length Arrays.		class	4			test	2			
		4	4	**Working with Functions** : Defining a Function-Arguments and Local variables – Returning Function Results Functioncalling,Declaring Return Types and Argument types		class	4							

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP

Commissioner ate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the Lecturer: R. Venkateswara Rao Class: I B.Sc.,(M.P.Cs EM& TM)

Name of the Department: Computer Science

Year: 2019-20 Paper: II Semer-II

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value	Curricular Activity					Co-Curricular Activity					Remarks
						Activity	Hours Allotted	Whether Conducted	not alternate		Activity	Hours Allotted	Whether conducted	not alternate		
		2	4	**TopDown programming** .Functions and Arrays, global variables .Automatic,staticvariables – Recursive Functions		Class	4				seminar	2				
		3	4	**Working with structures :** Defining.Functions ,Initializing structures – Array of structures- structures containing structures		class	4									
3	JAN	4	4	**structures** containing Arrays – Structure variants – Character strings		class	4									
		1	4	**Pointers :** Defining a pointer variable – using pointers in Expressions – pointers and structures Pointers and Functions .		class	4				test	2				
4	FEB	2	4	**pointers and Arrays** – operations on pointers – pointers and Memory address		class	4									
		3	4	**Operations on Bits :** Bit operators – Bit fields The preprocessor : The # define statement – The # # operator – The #include statement – conditional compilation.		class	4				test	2				
		4	4	**More on Data Types :** Enumerated Data Types – The typedef statement – Data Type conversions		class	4				seminar	2				
4	MAR	1	4	**Input and Output Operations in "C":** Character I/O – formatted I/O – Input and Output Operations with Files		class	4									
		2	4	**Special functions** for working with Files. Miscellaneous and Advanced features: The Goto Statement, the null statement, working with unions- the comma operator-type qualifiers		class	4									

ANNUAL CURRICULAM PLAN : 2019-2020 - Semester – IV

Department: Computer Science

Name of the Lecturer: K.Sandeep kumar

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Class: II-B.Sc (EM & TM) Paper: II (OOPS using java)

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
1.	Nov Week 4 Unit –I	4-T 3-P	Introduction to object oriented programming		Teaching Practical	4 3							
	Dec. Week 1 Unit - I	4-T 3-P	Overview java language		Teaching Practical	4 3			Assignment-1				

...r. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
2.	Dec. Week 2 Unit –I	4-T 3-P	Constants and variables		Teaching Practical	4 3			e-class	4			
	Dec Week 3 Unit - II	4-T 3-P	Dession making and branching		Teaching Practical	4 3			e-Class	4			
	Dec Week 4 Unit –II	4-T 3-P	looping		Teaching Practical	4 3			Assignment-2				
	Jan Week 1 Unit -II	4-T 3-P	Classes and Objets		Teaching Practical	2 3			e-Class	3			

	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate Date	
3.	Jan. Week 2 Unit III	4-T 3-P	Inhertance		Teaching Practical	4 3			e-Class				
	Jan. Week 4 Unit -III	4-T 3-P	Arrays,Strings		Teaching Practical	4 3			Assignment-3 & e-Class				
	Jan. Week 4 Unit-III	4-T 3-P	Interfaces		Teaching Practical	4 3			e-Class	4			
	Feb Week 1 Unit-III	4-T 3-P	Assessing variables		Teaching Practical	4 3			Student Semina	1			

	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	Feb Week 2 Unit-III	4-T 3-P	Function over loading and Overriding		Teaching Practical	4 3			e-Class	4			
	Feb. Week 3 Unit-IV	4-T 3-P	Multi threading		Teaching Practical	4 3			e-Class	4			
	Feb. Week 4 Unit-IV	4-T 3-P	Managing Errors&Exceptions		Teaching Practical	4 3			Assignment-4				
	Feb. Week 4 Unit-IV	4-T 3-P	Applet program		Teaching Practical	4 3			e-Class	4			
5	March Week 1 Unit-V	4-T 3-P	Packages		Teaching Practical	4 3			e-Class	4			
	March Week 2 Unit-V	4-T 3-P	Managing input/output files in java		Teaching Practical	4 3			e-Class	4			

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP
Name of the Lecturer:Ch.V.M.K. Hari Class: III B.Sc.,(M.P.Cs EM) cluster Year: 2019-20

Name of the Department: Computer Science
Paper:Cloud Computing VIII C-2- Semester-VI

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value	Curricular Activity				Co-Curricular Activity				Remarks
						Activity	Hours Allotted	Whether Conducted	not alternate	Activity	Hours Allotted	Whether conducted	not alternate	
1	NOV	3rd	3	Cloud Computing Overview – Origins of Cloud computing – Cloud components - Essential characteristics – On-demand self-service		class	4							
		4th	3	Broad network access , Location independent resource pooling						test	2			
2	Dec	1	4	Cloud scenarios – Benefits: scalability , simplicity , vendors ,security		class	4							
		2	4	Limitations – Sensitive information - Application development		Class class	4 4							
		3	4	Cloud architecture: Cloud delivery model – SPI framework		class	4			seminar	2			
		4	4	SPI evolution , SPI vs. traditional IT Model		class	4							
3	Jan	1	4	Software as a Service (SaaS): SaaS service providers – Google App Engine, Salesforce.com		class	4			test	2			

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Commissioner ate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP

Name of the Department: Computer Science

Name of the Lecturer:Ch.V.M.K. Hari Class: III B.Sc.,(M.P.Cs EM) cluster Year: 2019-20

Paper:Cloud Computing VIII C-2- Semester-VI

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
						Activity	Hours Allotted	Whether Conducted	If not alternate date	Activity	Hours Allotted	Whether conducted	If not alternate date	
		2	4	MID EXAMINATION-1		Class	4			seminar	2			
		3	4			class	4							
3	JAN	4	4	google platfrom – Benefits – Operational benefits		class	4							
		1	4	Economic benefits – Evaluating SaaS		class	4			test	2			
4	FEB	2	4	Platform as a Service (PaaS): PaaS service providers – Right Scale – Salesforce.com – Rackspace – Force.com .		class	4							
		3	4	Infrastructure as a Service (IaaS): IaaS service providers – Amazon EC2 , GoGrid – Microsoft soft implementation and support – Amazon EC service level agreement – Recent developments – Benefits		class	4			test	2			
		4	4	Cloud deployment model : Public clouds – Private clouds – Community clouds - Hybrid clouds - Advantages of Cloud computing		class	4			seminar	2			

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP
Name of the Lecturer:Ch.V.M.K. Hari

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

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Class: III B.Sc.,(M.P.Cs EM) cluster Year: 2019-20

Name of the Department: Computer Science
Paper:Cloud Computing VIII C-2- Semester-VI

4	MAR	1	4	Virtualization: Virtualization and cloud computing - Need of virtualization – cost , administration , fast deployment , reduce infrastructure cost - limitations Types of hardware virtualization: Full virtualization - partial virtualization - para virtualization		class	4									
		2	4	Desktop virtualization: Software virtualization – Memory virtualization - Storage virtualization – Data virtualization – Network virtualization Microsoft Implementation: Microsoft Hyper V – Vmware features and infrastructure – Virtual Box - Thin client		class	4									

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP
Name of the Lecturer:Ch.V.M.K. Hari Class: III B.Sc.,(M.P.Cs EM & TM) Year: 2019-20

Name of the Department: Computer Science
Paper:Web Technologies VII C- Semester-VI

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value	Curricular Activity					Co-Curricular Activity				Remarks
						Activity	Hours Allotted	Whether Conducted	not alternate		Activity	Hours Allotted	Whether conducted	not alternate	
1	NOV	3rd	3	Introduction to XHTML , Cascading Style Sheets (CSS) ,JavaScript:		class	4								
		4th	3	Introduction to Scripting ,Control Statements, Functions ,Arrays ,Objects							test	2			
2	Dec	1	4	Dynamic HTML: Object Model and Collections		class	4								
		2	4	Dynamic HTML:		Class class	4 4								
		3	4	Event Model		class	4				seminar	2			
		4	4	XML Representing Web Data		class	4								
3	Jan	1	4	XSL Related Technologies		class	4				test	2			

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP
Name of the Lecturer:Ch.V.M.K. Hari Class: III B.Sc.,(M.P.Cs EM & TM) Year: 2019-20

Name of the Department: Computer Science
Paper:Web Technologies VII C- Semester-VI

Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				
					Activity	Hours Allotted	Whether Conducted	If not alternate date	Activity	Hours Allotted	Whether conducted	If not alternate date	Remarks
	2	4	MID EXAMINATION-I		Class	4			seminar	2			
	3	4			class	4							
JAN	4	4	XSL Case Study		class	4							
	1	4	Building Ajax-Enabled Web Applications		class	4			test	2			
FEB	2	4	Web Servers (IIS and Apache)		class	4							
	3	4	Ruby		class	4			test	2			
	4	4	Ruby on Rails		class	4			seminar	2			
MAR	1	4	Java Server Pages		class	4							
	2	4	Web Applications, Web Services		class	4							

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP
Name of the Department: Computer Science
Name of the Lecturer: D. V. Raghava Swamy Class: III B.Sc.,(M.P.Cs EM) Cluster
Year: 2019-20
Paper: VIIIC-1 Semester-VI Distributed Systems

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value	Curricular Activity				Co-Curricular Activity				Remarks
						Activity	Hours Allotted	Other Conduct	not alternate	Activity	Hours Allotted	Other conducte	not alternate	
1	NOV	3rd	3	Introduction to Distributed Computing Systems, System Models,		class	4							
		4th	3	Issues in Designing a Distributed Operating System, Examples of distributed systems.						test	2			
2	Dec	1	4	Features of Message Passing System, Synchronization and Buffering		class	4							
		2	4	Introduction to RPC and its models, Transparency of RPC		Class class	4 4							
		3	4	Implementation Mechanism, Stub Generation		class	4			seminar	2			
		4	4	RPC Messages- Server Management. Introduction of DSM system		class	4							
	Jan	1	4	Design and implementation of DSM system		class	4			test	2			

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP
Name of the Lecturer: D. V. Raghava Swamy Class: III B.Sc.,(M.P.Cs EM) Cluster

Name of the Department: Computer Science
Year: 2019-20 Paper: VIIIC-1 Semester-VI

Distributed Systems

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value	Curricular Activity				Co-Curricular Activity				Remarks
						Activity	Hours Allotted	Other Conduct	not alternate	Activity	Hours Allotted	Other conducte	not alternate	
3	JAN	2	4	MID -1 EXAM		Class	4			seminar	2			
		3	4			class	4							
		4	4	Granularity and Consistency Model		class	4							
		1	4	Advantages of DSM, Clock Synchronization, Event Ordering.		class	4			test	2			
4	FEB	2	4	Task Assignment Approach, Load Balancing Approach,		class	4							
		3	4	Load Sharing Approach, Process Migration and Threads.		class	4			test	2			
		4	4	MID-2 Examination		class	4			seminar	2			
4	MAR	1	4	File Models, File Accessing Models, File Sharing Semantics, File Caching Schemes		class	4							
		2	4	File Replication, Atomic Transactions, Cryptography, Authentication.		class	4							

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP — Name of the Department: Computer Science
Name of the Lecturer: D. V. Raghava Swamy — Class: III B.Sc.,(M.P.Cs EM) Cluster — Year: 2019-20 — Paper: VIIIC-3 Semester-VI
Subject: Grid Computing

Month	Week	Hours Available	Syllabus Topic	Teaching Aid (Chalk & Talk / Digital / Virtual / Audio-Visual)	Curricular Activity: Activity	Hours Allocated	Other Co-curricular activity	not given in the syllabus	Co Curricular Activity: Activity	Hours Allocated	Other co-curricular activity	not given in the syllabus	Remarks
NOV	3rd	3	CONCEPTS AND ARCHITECTURE: Introduction-Parallel and Distributed Computing -Cluster Computing-Grid Computing		class	4							
	4th	3	Anatomy and Physiology of Grid- Web Trends, Challenges and applications						test	2			
Dec	1	4	GRID MONITORING: Grid Monitoring Architecture (GMA)		class	4							
	2	4	An Overview of Grid Monitoring Systems- R-GMA		Class class	4 4							
	3	4	Grid ICE – MDS- Service Level Agreements (SLAs)		class	4			seminar	2			
	4	4	GRID SECURITY AND RESOURCE MANAGEMENT		class	4							
Jan	1	4	Grid Security-A Brief Security Primer-PKI-X509 Certificates-Grid Security		class	4			test	2			

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP
Name of the Department: Computer Science
Name of the Lecturer: D. V. Raghava Swamy
Class: III B.Sc.,(M.P.Cs EM) Cluster
Year: 2019-20
Paper: VIIIC-3 Semester-VI
Subject:Grid Computing

S.No	Month	Week	Hours Available	Syllabus Topic	nal Input/ Value Additio	Curricular Activity				Co-Curricular Activity				Rem arks
						Activity	Hours Allotted	ther Conduct	not alternate	Activity	Hours Allotted	ther conducte	not alternate	
3	JAN	2	4	MID -1 EXAM		Class	4			seminar	2			
		3	4			class	4							
		4	4	Grid Scheduling and Resource Management,		class	4							
		1	4	DATA MANAGEMENT AND GRID PORTALS :Data Management-Categories		class	4			test	2			
4	FEB	2	4	Origins of Structured Data-Data Management Challenges,		class	4							
		3	4	Architectural ApproachesCollective Data Management Services		class	4			test	2			
		4	4	MID-2 Examination		class	4			seminar	2			
4	MAR	1	4	GRID MIDDLEWARE: List of globally available Middleware's		class	4							
		2	4	Case Studies-Recent version of Globus. Features of Next generation grid		class	4							

ANNUAL CURRICULAM PLAN : 2018-2019 - Semester – I

Department: Computer Science
Name of the Leeturer: R. Venkateswara Rao
College: Dr. V. S. K. G. D. C (A) VISAKHAPATNAM
Class: I B.Sc., (EM & TM) **Paper: I Subject: Computer Fundamentals and Photoshop**

S. N	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
1.	June. Week 3	4-T 3-P	Introduction to computers Block diagram of computer computer generations		Teaching Practical	4 3							
	June. Week 4	4-T 3-P	Number systems :binary, hexa and octal numbering system		Teaching Practical	4 3			Assignment-1				

ANNUAL CURRICULAM PLAN : 2018-2019 - Semester – I

Department: Computer Science

Name of the Lecturer: R. Venkateswara Rao

College: Dr. V. S. K. G. D. C (A) VISAKHAPATNAM

Class: I B.Sc., (EM & TM) Paper: I Subject: Computer Fundamentals and Photoshop

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
2.	July. Week 1	4-T 3-P	Input and output devices		Teaching Practical	4 3			e-class	4			
	July. Week 2	4-T 3-P	Types of Software: system software, Applicatio software		Teaching Practical	4 3			e-Class	4			
	July. Week 3	4-T 3-P	Memories: primary, secondary and cache memory.		Teaching Practical	4 3			Assignment-2				
	July. Week 4	4-T 3-P	Windows basics		Teaching Practical	2 3			e-Class	3			

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ANNUAL CURRICULAM PLAN : 2018-2019 - Semester – I

ment: Computer Science
ne of the Lecturer: R. Venkateswara Rao
College: Dr. V. S. K. G. D. C (A) VISAKHAPATNAM
Class: I B.Sc., (EM & TM)
Paper: I Subject: Computer Fundamentals and Photoshop

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate Date	
3.	Aug. Week 1	4-T 3-P	Introduction to Adobe photoshop, Getting started with photoshop.		Teaching Practical	4 3			e-Class				
	Aug. Week 2	4-T 3-P	Creating and saving a document in photoshop, page layout and back ground, photoshop		Teaching Practical	4 3			Assignment-3 & e-Class				
	Aug. Week 3	4-T 3-P	Program window-title bar, menu bar, option bar image window, image title bar, status bar, ruler paletts		Teaching Practical	4 3			e-Class	4			
	Aug. Week 4	4-T 3-P	Tool box, screen modes, saving files, reverting files, closing files.		Teaching Practical	4 3			Student Semina	1			

Name of the Lecturer: ...

Syllabus Topic

...HighLevel ... Interpreters

class 4

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Month

ANNUAL CURRICULAM PLAN : 2018-2019 - Semester – I

Department: Computer Science **College: Dr. V. S. K. G. D. C (A) VISAKHAPATNAM**

Name of the Lecturer: R. Venkateswara Rao **Class: I B.Sc., (EM & TM)** **Paper: I Subject: Computer Fundamentals and Photoshop**

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	Sep. Week 1	4-T 3-P	working with images, image editing,		Teaching Practical	4 3			e-Class	4			
	Sep. Week 2	4-T 3-P	Grids- Cropping & Straightening an Image, image backgrounds ,making selections.		Teaching Practical	4 3			e-Class	4			
	Sep. Week 3	4-T 3-P	working with different tools		Teaching Practical	4 3			Assignment-4				
	Sep. Week 4	4-T 3-P	Advanced Retouching- smoothing skin		Teaching Practical	4 3			e-Class	4			
5	Oct Week 1	4-T 3-P	Working with Layers		Teaching Practical	4 3			e-Class	4			
	Oct Week 2	4-T 3-P	Working with filters		Teaching Practical	4 3			e-Class	4			

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2018-19

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP
Name of the Department: Computer Science
Name of the Lecturer: R. Venkateswara Rao Class: I B.Sc., (M.P.Cs EM& TM)
Year: 2018-19
Paper-I semester-II

S.No	Month	Week	Hours Available	Syllabus Topic	nal Input/ Value Additio	Curricular Activity					Co-Curricular Activity					Rem arks
						Activity	Hour s	Allot ted	ther Con duct	not alter nate	Activity	Hour s	Allot ted	ther cond ucte	not alter nate	
		3	4	**C' Fundamentals:** Programming.HighLevel Languages.compilingprograms.IDE.Language Interpreters.		class	4									
1	NOV	4	4	Compiling your first program.Running your program.understanding your first program .							test	2				
2	Dec	1	4	Comments.variables.Data types.and Arithmetic Expressions : working with variables.Understanding Data types and constants.		class	4									
		2	4	**working with Arithmetic Expressions.** The Assignment operators. printf function.The		Class class	4 4									
		3	4	**Decision making** : The if statement – the if else construct – Nested statements .else if .The switch statement .Boolean variables.The conditio operator – program looping for statement .Relational operators		class	4				seminar	2				
		4	4	**Nested for loops** – The while statement – The do statement.The break.continue statement		class	4									
3	Jan	1	4	**working with Arrays** : Defining an array – Initializing Arrays – character Arrays – The const Qualifier – Multidimensional arrays- variable length Arrays.		class	4				test	2				
		4	4	**Working with Functions** : Defining a Function-Arguments and Local variables – Returning Function Results Functioncalling.Declaring Return Types and Argument types.		class	4									

Commissioner ate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan (Lecturer wise): 2018-19

Name of the College: Dr.V.S.Krishna Govt. Degree College (A), VSKP
Name of the Department: Computer Science
Name of the Lecturer: R. Venkateswara Rao Class: I B.Sc., (M.P.Cs EM& TM)
Year: 2018-19
Paper:I semester-II

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value	Curricular Activity				Co-Curricular Activity				Remarks
						Activity	Hours Allotted	Whether Conduct	not alternate	Activity	Hours Allot	whether conducte	not alternate	
		2	4	**TopDown programming** ,Functions and Arrays, global variables ,Automatic,staticvariables – Recursive Functions		Class	4							
		3	4	**Working with structures :** Defining.Functions ,Initializing structures – Array of structures- structures containing structures		class	4			seminar	2			
3	JAN	4	4	**structures** containing Arrays – Structure variants – Character strings		class	4							
		1	4	**Pointers :** Defining a pointer variable – using pointers in Expressions – pointers and structures Pointers and Functions .		class	4			test	2			
4	FEB	2	4	**pointers and Arrays** – operations on pointers – pointers and Memory address		class	4							
		3	4	**Operations on Bits :** Bit operators – Bit fields The preprocessor : The # define statement – The # # operator – The #include statement – conditional compilation.		class	4			test	2			
		4	4	**More on Data Types :** Enumerated Data Types – The typedef statement – Data Type conversions		class	4			seminar	2			
4	MAR	1	4	**Input and Output Operations in "C":** Character I/O – formatted I/O – Input and Output Operations with Files		class	4							
		2	4	**Special functions** for working with Files. Miscellaneous and Advanced features: The Goto Statement, the null statement, working with unions- the comma operator-type qualifiers		class	4							

ANNUAL CURRICULAM PLAN : 2018-2019 - Semester – 3

Department: Computer Science **College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)**

Name of the Lecturer: K.Sandeep kumar **Class: II-B.Sc (EM & TM)** **Paper: II (OOPS using java)**

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
.	Nov Week 4 Unit –I	4-T 3-P	Introduction to object oriented programming		Teaching Practical	4 3			Assignment-1				
	Dec. Week 1 Unit - I	4-T 3-P	Overview java language		Teaching Practical	4 3							

No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
2.	Dec. Week 2 Unit –I	4-T 3-P	Constants and variables		Teaching Practical	4 3			e-class	4			
	Dec Week 3 Unit - II	4-T 3-P	Dession making and branching		Teaching Practical	4 3			e-Class	4			
	Dec Week 4 Unit –II	4-T 3-P	looping		Teaching Practical	4 3			Assignment-2				
	Jan Week 1 Unit -II	4-T 3-P	Classes and Objets		Teaching Practical	2 3			e-Class	3			

	& Week	Hours Availal	Syllabus Topic	Additional input / Value Addition	Curricular tivity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	Feb Week 3 Unit-III	4-T 3-P	Function over loading and Overriding		Teaching Practical	4 3			e-Class	4			
	Feb. Week 4 Unit-IV	4-T 3-P	Multi threading		Teaching Practical	4 3			e-Class	4			
	March. Week 1 Unit-IV	4-T 3-P	Managing Errors Exceptions		Teaching Practical	4 3			Assignment-4				
	March Week 2 Unit-IV	4-T 3-P	Applet program		Teaching Practical	4 3			e-Class	4			
	March Week 3 Unit-V	4-T 3-P	Packages		Teaching Practical	4 3			e-Class	4			
	March Week 4 Unit-V	4-T 3-P	Managing input/output files in java		Teaching Practical	4 3			e-Class	4			

2018-19 - Sem-6

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) 2018 - 2019

Name of the College: Dr V.S.Krishna Govt Degree College | Name of the Department: Computer Science

Name of the Lecturer: Dr CHVMK Hari | Class: MPCS Year: III/2 | Paper: IV

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	Nov-2nd Dec-	3 week	6	Introduction to Software Engineering			6	Yes	-	Quiz	1			
2		4 week	6			Assignment	4	Yes	-					
3	Jan-	1 week	6	Definition, Size factors Quality		Assignment	6	Yes		Group Discussion	2			
4		2 week	6	Managerial Issues Planning a software project Intro		Assignment	6	Yes						
5		3 week	6	Planning a software project: Difinition of the problem			6	Yes		Group Discussion	2			
6		4 week	6	strategy, planning the duvelopment process		Assignment	6	Yes						
7		1 week	6	Software Cost estimation: Software Cost factors, Software Cost			6	Yes		Seminar				
8		2 week	6	Staffing –level Estimation and Estimating Software maintenance Costs		Assignment	6	Yes						

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise): [redacted] 2018 - 2019

Name of the College: Dr V.S.Krishna Govt Degree College | Name of the Department: Computer Science

Name of the Lecturer: Dr CH V M K Rao | Class: MPCS | Year: III/2 | Paper: IV

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	Nov-2[illegible] Dec-	3 week	6	Introduction to Software Engineering			[illegible]	Yes	-	Quiz	1			
2		4 week	6			Assignment	4	Yes	-					
3	Jan-	1 week	6	Definition, Size factors,Quality		[illegible]	6	Yes		Group Discussio	2			
4		2 week	6	Managerial Issues,Planning a software project Intro		[illegible]	6	Yes						
5		3 week	6	Planning a software project: Difinition of the problem			6	Yes		Group Dicussio n	2			
6		4 week	6	strategy, planning the development process		Assignment	6	Yes						
7		1 week	6	Software Cost estimation: Software Cost factors, Software Cost			6	Yes		[illegible]				
8		2 week	6	Staffing –level Estimation and Estimating Software maintenance Costs		[illegible]	6	Yes						

ppt

9	Feb-	3 week	6	Software Requirements Definition: Specifications, Formal specification techniques.:							
10		4 week	6	Software Design: Fundamental Design Concepts. Modules and Modularization Criteria		6	Y.S				
11		1 week	6	Design Notations, Design Techniques.	Assignment	6	Y.S	Student Seminar			
12	Mar-	2 week	6	Verification and Validation Techniques: quality Assurance, walkthrough and inspections, static analysis, symbolic execution,		c	Y.S				
13		3 week	6	unit testing and debugging	Assignment	6	Y.S.				
14		4 week	6	system testing, formal verification		8	Y.S	Testing	1		
					Assignment	6	Y.S.	Student Seminar			

Signature of the Lecturer

Signature of the Department ...

Signature of the Principal

ANNUAL CURRICULAM PLAN : 2018-2019 - Semester – 3

Department: Computer Science

Name of the Lecturer: Dr K.Ratna Pavani

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Class: II-B.Sc (EM & TM) **Paper: II (DS Using C)**

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
1.	June. Week 3 Unit –I	4-T 3-P	Introduction to Data Structure and C programming		Teaching Practical	4 3							
	June. Week 4 Unit - 4	4-T 3-P	Graphs		Teaching Practical	4 3			Assignment-1				

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
2.	July. Week 1 Unit –5	4-T 3-P	Searching Techniques		Teaching Practical	4 3			e-class	4			
	July. Week 2 Unit - 5	4-T 3-P	Sorting Techniques		Teaching Practical	4 3			e-Class	4			
	July. Week 3 Unit –5	4-T 3-P	Sorting Techniques		Teaching Practical	4 3			Assignment-2				
	July. Week 1 Unit -I	4-T 3-P	ADT		Teaching Practical	2 3			e-Class	3			

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate Date	
3.	Aug. Week 1 Unit -I	4-T 3-P	Linear lists and arrays		Teaching Practical	4 3			e-Class				
	Aug. Week 3 Unit -I	4-T 3-P	Linked List and double linked lists		Teaching Practical	4 3			Assignment-3 & e-Class				
	Aug. Week 4 Unit-II	4-T 3-P	Stacks – arrays-lists		Teaching Practical	4 3			e-Class	4			
	Aug. Week 4 Unit-II	4-T 3-P	Queues – arrays-lists		Teaching Practical	4 3			Student Semina	1			

No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	Sep. Week 1 Unit-III	4-T 3-P	ADT-arrays and lists		Teaching Practical	4 3			e-Class	4			
	Sep. Week 2 Unit-III	4-T 3-P	Trees and operations		Teaching Practical	4 3			e-Class	4			
	Sep. Week 3 Unit-III	4-T 3-P	Binary trees and operations		Teaching Practical	4 3			Assignment-4				
	Sep. Week 4 Unit-III	4-T 3-P	BST implementation		Teaching Practical	4 3			e-Class	4			
	Oct Week 1 Unit-IV	4-T 3-P	Revisions		Teaching Practical	4 3			e-Class	4			
	Oct. Week 2 Unit-IV	4-T 3-P	Revisions		Teaching Practical	4 3			e-Class	4			

YEAR CURRICULAM PLAN : 2018-2019 -Semester - V

College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)

Name of Lecturer : Mr. D. V. Raghava Swamy Class: III-B.Sc (EM & TM) Paper :IV (GUI-programming)

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value	Curricular Activity				Co-Curricular activity			
					Activity	Hours Alloted	Whether conducted	If,Not alternate date	Activity	Hours Alloted	Whether Conducted	if,Not alternate date
	June Week 3 Unit-1		Defining VB, Object related concepts		Teaching Practical	3 3						
	June Week 4 Unit-1		VB program development process		Teaching Practical	3 3						
1	July Week 3 Unit-1	3-T 3-P	**Familiarization about the Visual Basic IDE Components: Getting Starting with Visual Basic 6.0:** VB program components, VB Environment		Teaching Practical	3 3						
	July Week 4 Unit-1	3-T 3-P	**VB Fundamentals:** Constants, variables, Data Types, operators, Special rules, Concerning Numeric/String Expressions, Branching and Loops.		Teaching Practical	3 3		Assignment-1				

	August Week-4 Unit-2	3-T 3-P	**Distribution:** Registration packing, and Deployment: The standard setup package, The Internet setup package, Deploying the Application		Teaching Practical				Assignment-2			

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours Alloted	Whether Conducted	if, not alternate date	Activity	Hours Alloted	Whether Conducted	if, not alternate date
	Sept. Week-1 Unit-2	3-T 3-P	**Using the forms and Menu Objects: Form Objects:** Form Life time,MDI Versus SDI Applications, Handling Data Validation		Teaching Practical	3 3						
	Sept. Week-2 Unit-2	3-T 3-P	**Menu Objects:** Implementing a most recently used list, Using context Menus, Placing images on menus		Teaching Practical	2 3			e-Class-2		1	
3	Sept. Week-3 Unit-3	3-T 3-P	**Using ADO for Data Access:** Overview of OLEDB and ADO, General ADO Technique, ADO technique with form based application		Teaching Practical	2 3			Seminar		1	

	Sept. Week-4 Unit-3	3-T 3-P	**Using Object Oriented Technique and Building ActiveX Components: Object Oriented Fundamantals:** Encapsulation, Polymorphism, and Inheritance		Teaching Practical	3 3			Assignment-3			

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input/Value Addition	Curricular Activity				Co-Curricular Activity				
					Activity	Hours Alloted	Whether Conducted	if, not alternate date	Activity	Hours Alloted	Whether Conducted	if, not alternate date	
4	Oct. Week-1 Unit-4	3-T 3-P	**Using Object oriented Programming in VB:** Form based OOP Technique, Application Partitioniong, User defined Interface		Teaching practical	2 3			e-Class-3 Assignment-4	1			
	Oct. Week-1 Unit-4		**Building ActiveX Components:** Building ActiveX Controls Components, Building ActiveX Code Components		Teaching practical	2 3			**Seminar-3**				

Commissionerate of Collegiate Education, A.P.,
Proforma for Annual Curricular Plan(Lecturer wise):2018-19

Name of the College: Dr.V.S.Krishna Govt. Degree College(A), VISAKHAPATNAM

Name of the Department: Computer Science

Name of the Lecturer: Dr. Ch. V.M.K.HARI Class: III B.Sc.,(M.P.Cs EM& TM) Year 2018-19 Semester : V Paper: III DBMS

S.No	Month	Week	Hours Available	Syllabus Topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
						Activity	Hours Allotted	Whether Conducted	If not alternate date	Activity	Hours Allotted	Whether conducted	If not alternate date	
1.	July	1st	3	Introducing the database and DBMS, Database importance, files and File system.		Group discussion	3							
		2nd	3	Advantage of DBMS, Components of the Database management systems										
		3rd	3	Importance of Data Models, Data management, business rules and data abstractions			3							
		4th	3	Logical view of data, Data Dictionaries Data keys, integrity rules, Codd's relational database rules.	PPT									
2.	August	1st	3	Data Models, Hierarchy data model, network data model and relational data model										
		2nd	3	The ER Model, Developing ER Diagram			3							
		3rd	3	Relational Set operators		Student Seminar								
		4th	3	Normalization process, different types of normalization 1NF, 2NF, 3NF, BCNF, etc...										

ANNUAL CURRICULAM PLAN : 2018-2019 - Semester – 6

Department: Computer Science
College: Dr. V.S.Krishna Govt. Degree College, VISAKHAPATNAM(Dist.)
Name of the Lecturer: D.V RAGHAVA SWAMY
Class: III-B.Sc MPCs (EM & TM) Paper: VI (WEB TECHNOLOGIES)

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
1.	Nov Week 4	3-T 3-P	HTML –BASICS:Introduction to HTML.XML and WWW.Document body.. Text, Hyper Links.Adding more formatting.		Teaching Practical	3 3							
	Dec. Week 1	3-T	Lists. Tables in HTML. Multimedia Objects. Frames forms.XHTML		Teaching Practical	3 3			Assignment				

S. No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date	
4.	Feb Week 2	3-T 3-P	Status bar, writing to a different frame, moving images		Teaching Practical	3 3			QUIZ	1			
	Feb. Week 3	3-T 3-P	Floating logos, text only menu systems, web browsers		Teaching Practical	3 3							
	Feb. Week 4	3-T 3-P	Pearl, web server, accessing ISP		Teaching Practical	3 3			Assignment-4	1			
5	March Week 1	3-T 3-P	IP/TCP Protocol, HTTP, CGA		Teaching Practical	3 3			SEMINAR	1			
	March Week 2	3-T 3-P	DOM, left overs revision and old papers discussio		Teaching Practical	3 3							

No.	& Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate Date	
3.	Jan. Week 2	3-T 3-P	Functions in java scripts Objects in java scripts		Teaching Practical	3 3							
	Jan. Week 4	3-T 3-P	Regular Expressions Exception handling		Teaching Practical	3 3			Assignment-3 & e-Class				
	Jan. Week 4	3-T 3-P	Built-in objects in java script Events in java scripts		Teaching Practical	3 3			e-Class	3			
	Feb Week 1	3-T 3-P	Data validation Opening a new window, messages and conformations		Teaching Practical	3 3			Student Semina	1			

No.	Month & Week	Hours Available	Syllabus Topic	Additional input / Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours Allotted	Whether Conducted	If, Not alternate date	Activity	Hours Allotted	Whether Conducted	If, Not alternate date
	Dec. Week 2	3-T 3-P	Introduction to the Style Sheet: CSS,Sample examples, defining our own styles,Properties and values in styles		Teaching Practical	3 3						
	Dec Week 3	3-T 3-P	An introduction to Java Script : Dynamic HTML, Java Script-The basics, Java Variables		Teaching Practical	3 3						
	Dec Week 4	3-T 3-P	String manipulations, Mathematical functions		Teaching Practical	3 3			Assignment-2			
	Jan Week 1	3-T 3-P	Java Script Statements Operators and Arrays		Teaching Practical	3 3			e-Class	3		

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	**Name of the Department: Commerce**
Name of the Lecturer: G Arun Kumar	**Class:** ☑ B.Com **Year:** 2021-22 **Paper:** GST

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	SEPTEMBER 2021													
2		4TH	1 Hr	Overview of GST										
3				Justification for	Student	Student Seminar	1 Hr	Yes						
4				Introduction of	Notes									
5				GST										
6		5TH	5 Hrs	Transactions Covered										
7				under GST & Not Covered	-					Swatch	1 Hr	Yes		-
8				Need for GST in India	-					Sankalp				
9														
10														

G. Arun Kumar 30/09/21
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: BCOM GEN Year: 2021-22 Paper: GST

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	OCTOBER-2021	1ST Week	1HR	Models of GST-										
2														
3		2ND	2HRS	Comprehensive										
4				Structure of GST,	GST									
5		3RD	6HRS	Principles & Objectives	Notification					Personality	1Hr.			
6				Models of GST,						Grooming				
7		4TH	6HRS	Dual - GST,		Slip Test	1 Hr	Yes	-					
8				SGST, CGST, IGST		Assign	1Hr	Yes	-					
9				& UGST.		ment								
10														

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: II B COM Year: 2021-22 Paper: GST

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	NOVEMBER 2021	1ST	4 Hrs	IGST Concept,										
2				Advantages,	Handouts									
3		2ND	4 Hrs	Transactions Covered										
4				under IGST,										
5		3RD.	5 Hrs	Types of GST,	Latest GST	Mid II Exam	1 Hr	Yes.						
6				Inter State Supply.	Notifications									
7		4TH	5 Hrs	ITC- Concept,										
8				Matching of ITC.	A – Assign ment		1 Hr	Yes.						
9		5TH	2 Hrs	Meaning of SGST,										
10				CGST & IGST.										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | **Name of the Department: Commerce**

Name of the Lecturer: G Arun Kumar | **Class:** | **Year:** | **Paper:**

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	DECEMBER 2021	1ST	3 HRS.	Utilization of I.T.	Handouts									
2														
3		2ND	4 HRS	Marking of I.T.		Assign-	1 HR	Yes.						
4				Revision		ment								
5														
6														
7														
8														
9														
10														

Signature of the Lecturer

Signature of the Department I/C

I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: III B.Com / Year: 2021-22 / Paper: Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	DECEMBER 2021	5 PH												
2		Week.	5Hrs	Financial Service -	News Paper Clippings									
3				Concept & Importance										
4				NBFCs, Fees Based		Assign	1 Hr	Yes.						
5				& Fund Based	Study	Merits								
6				Activities.	Material									
7														
8														
9														
10														

G Arun Kumar
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | Name of the Department: Commerce

Name of the Lecturer: G Arun Kumar | Class: II BCom | Year: 2021-22 | Paper: Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	JANUARY 2022	1st Week	—											
2					—									
3		2ND Week	5 Hrs	Merchant Banking		Assignment	1 Hr	Yes.						
4				Services- Scope & Importance	—									
5		3rd Week	2 Hrs	Venture Capital.										
6														
7		4th Week	5 Hrs.	Securitization	case					Swatch Sanulap	1 Hr	Yes.	—	—
8				Demat Services.	Studies	Mid I	1 Hr	Yes.						
9		5th Week	5 Hrs.	Functions of MB.		Exam								
10														

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: III BCOM / Year: 2021-22 / Paper: Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	FEBRUARY 2022	1St Week	4 Hrs	Leasing v Hire-Purchase,										
2				Types of leases.										
3		2nd Week	3 Hrs.	Hire Purchasing,	Case	Group	1 Hr	Yes.						
4				Documentation	Studies.	Discussion								
5		3rd Week	3 Hrs	Legal Aspects &										
6				Securitization of Debts -		-	-	-						
7		4th Week	4 Hrs.	Housing finance,										
8				Credit Rating,	News Paper	-	-	-		Personality	1 Hr	Yes.		
9				Types of Credit-	Clipping					Grooming				
10				Rating										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: III BCOM / Year: 2021-22 / Paper: Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	MARCH 2022	1st Week	4 Hrs	Other financial	Case									
2				Services.	Studies	Assign	1 Hr	Yes						
3		2nd Week	4 Hrs	Procedural & financial		Mid								
4				Aspects.										
5		3rd Week	5 Hrs	Credit Cards, NSDL	Newspaper	M				Search Services	1 Hr	Yes.	-	
6				& CSDL.	Clipping.									
7														
8		4th Week	5 Hrs	Revision.		Mid II	1 Hr	Yes.						
9						Exam								
10														

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	**Name of the Department: Commerce**
Name of the Lecturer: G Arun Kumar	**Class:** B.Com (GEN) **Year:** 2021-22 **Paper:** Marketing of Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	DECEMBER 2021													
2		3rd Week	5Hrs	Understanding	Handouts									
3				Meaning of Services,	&	Assign	1Hr	Yes.						
4				Element,	Case Studies	ment								
5				features of services						Scratch	1Hr	Yes.		
6										Sanwap				
7														
8														
9														
10														

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | **Name of the Department: Commerce**

Name of the Lecturer: G Arun Kumar | **Class:** III BCOM | **Year:** 2021-22 | **Paper:** Marketing of Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	JANUARY 2022	1St Week	-											
2														
3		2nd Week	3Hrs	Constructing Service										
4				Environment,	Case Studies									
5		3rd Week	2Hrs	Elements of Service.										
6				Environment										
7		4th Week	3Hrs	Micro Macro Service	News Paper Clippings	Assignment	1 Hr	Yes		Personality Among	1 Hr	Yes	-	
8				Environment										
9		5th Week	3 Hrs	Managing Service										
10				Environment, Hgt Service People.										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: III B.Com / Year: 2021-22 / Paper: Marketing of Financial Services

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	FEBRUARY 2022	1st Week	4 Hrs	Pricing Strategies.										
2				Various types.										
3														
4		2nd Week	5 Hrs	Promotional Strategies.	Case Studies	Student Seminar	1 Hr	Yes						
5				Promotion Tools.										
6		3rd Week	5 Hrs	Channels for Services	Newspaper	Assignment	1 Hr	Yes						
7				Cost & Revenue Mgt	Clippings									
8		4th Week	4 Hrs.	Designing & Managing		-	-	-		Personality Grooming	1 Hr	Yes		
9				Service Processes.										
10				Channels of Distribution										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | Name of the Department: Commerce

Name of the Lecturer: G Arun Kumar | Class: II B.Com | Year: 2021-22 | Paper: Marketing of financial services

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	MARCH 2022	1st Week	4 Hrs	Designing Managing										
2				Servic Processes.										
3		2nd Week	4 Hrs	Concept of Distribution,	Study through		1 Hr	Yes		-	-	-	-	
4				Channels of	Material									
5				Distribution.										
6		3rd Week	5 Hrs	Retail Financial Services										
7				Marketing Practices,	Case Studies									
8		4th Week	5 Hrs.	Revision		Mid II	1 Hr	Yes		Career Planning	1 Hr	Yes	—	-
9						Exam								
10														

G Arun Kumar
Signature of the Lecturer

Signature of the Department I/C

I/c Principal
Signature of the Principal

September 2021

Unit I.

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh

Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)

(NAAC Reaccredited A Grade Institution)

Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE / GST

Name of the Lecturer : G ARUN KUMAR

Course / Group : BCOM (GEN) E.M.

Paper : GST

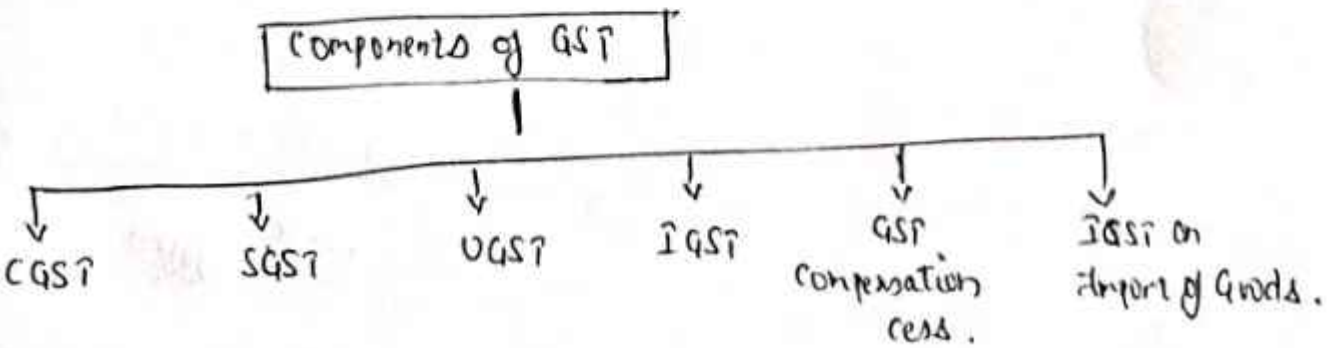
Name of the Topic : Overview of GST - Need for Tax Reforms - Justification for Introduction of GST - Process of Introduction of GST.

Hours Required : 10 Hours

Learning Objectives : To understand the Meaning of GST, transactions covered under GST & Need for GST in India.

Previous Knowledge to be reminded : Meaning of Indirect Taxes and Different Types of Indirect Taxes.

Topic Synopsis : GST Concept & Meaning → GST is nothing new, but a well designed VAT that covers both Goods & Services. GST is a tax levied on the value added to a purchased supply before it is sold again.



Advantages of GST

(i) Uniform Tax Rates
(ii) No Cascading Effect
(iii) Competitive Local Prices.
(iv) Utilisation of ITC.
(v) Simplified & Transparent Taxation System.

Examples / Illustrations : From Text Books, Realtime Case Studies.

Additional Inputs : Student Notes.

Teaching Aids Used : Blackboard, PPTs, Handouts.

References Cited : GST by Jay Bhagat, & Singhania & Singhania.

Student Activity planned after the teaching : Student Seminar.

Activity Planned outside the Classroom, If any : Swatch Sankalp:- Cleaning of class rooms.

Any other activity : —

Signature of the Lecturer

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR

Course / Group : B.Com (CBCS) - F.M

Paper : GST.

Name of the Topic : Models of GST, Comprehensive Structure of GST in India.

Hours Required : 8 Hours.

Learning Objectives : Under the Principles & Different Models of GST.

Previous Knowledge to be reminded : Concept of GST, Merits & Need for GST in India.

Topic Synopsis : Historical Background:- Overtime, many countries have fine tuned their GST models to reap the benefits of GST in terms of Growth, Revenues & price stability. In India the following are the GST models proposed.

(i) Kelkar Shah Model of GST.
(ii) Bagchi-Poddar Model of GST.
(iii) GST Comprehensive Dual Structure Model in India.

Dual-GST Structure in India

↓

Taxes levied

↓

On Supply of Goods or Services or Both

↓

Within State/UT	Between States / UTs
→ CGST	↓
→ SGST	IGST
→ UGST	

Examples / Illustrations : from Reference Text Books

Additional Inputs : GST Notifications

Teaching Aids Used : Board, Chalk talk, PPT and PPTs.

References Cited : GST-by Dey Dhingra.

Student Activity planned after the teaching : Slip test I & Assignment

Activity Planned outside the Classroom, If any : Personality Grooming.

Any other activity :

G. Aron Kumar

Signature of the Lecturer

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G. ARON KUMAR

Course / Group : BCOM(CGBA) E.M.

Paper : GST

Name of the Topic : Transactions Covered and Not covered under GST, Taxes Subsumed under GST, Duties & Taxes outside the purview of GST.

Hours Required : 2 Hours.

Learning Objectives : Knowing the various transactions covered in GST, Various Indirect Taxes subsumed under GST.

Previous Knowledge to be reminded : Understanding the various duties and indirect taxes subsumed.

Topic Synopsis : Taxable Event in GST :- The definition of GST clearly states that GST is levied on Supply of Goods & Services or both. So the main event which makes a transaction liable to GST is Supply & not Sale or Manufacturing.

∴ Taxable Event in GST = Supply of Goods or Services or Both.

Taxes & Duties Subsumed under GST

Central Indirect Taxes

- Central Excise Duties
- Additional Excise Duty
- Service Tax
- CVD
- Central Surcharge
- Special Additional Duty of Customs.
- Central Cess

State Indirect Taxes

- State VAT
- Entertainment Tax
- CST Collected by State
- Octroi duty
- Entry Tax
- Luxury & Lotteries Tax
- State Surcharges & State Cesses.
- Purchase Tax.

Examples / Illustrations : from Reference Books & GSTN Portal.

Additional Inputs : News Paper Clippings, Handouts.

Teaching Aids Used : Black Board & Chalk Talk, Word Doc Notes & PPTs.

References Cited : Singhania & Singhania by GST.

Student Activity planned after the teaching : Mid I Exams. Assignment.

Activity Planned outside the Classroom, If any : Swachh Sankalp - Cleaning of Canteen Block.

Any other activity : -

Signature of the Lecturer

November (V) (GST)

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh

Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)

(NAAC Reaccredited A Grade Institution)

Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR

Course / Group : III BCOM (GEN) E.M.

Paper : GST

Name of the Topic : Inter State Goods and Service Tax - IGST.

Hours Required : 8 Hours.

Learning Objectives : Understanding IGST, Transactions Covered under IGST, Advantages of IGST.

Previous Knowledge to be reminded : Types of GST, Transactions Covered under GST.

Topic Synopsis : IGST -> IGST is levied & Collected, whenever there is a Inter State Supply of Goods & Services and on Import of Goods & Services.

features of GST

(i) Input Tax Credit
(ii) utilization of ITC
(iii) IGST Administration.
(iv) Cross utilization of IGST.

Major Advantages of IGST Model

(1) Advantages of Input Tax Credit.
(2) No Tax Arbitrage.
(3) IGST Works on Destination Principle.
(4) Ease of Compliance.
(5) Simple Transition.

Examples / Illustrations : From Real Life Business Scenarios.

Additional Inputs : GST Notifications & Issued (latest), News Paper cuttings.

Teaching Aids Used : Black Board & Chalk Talk, PPTs.

References Cited : GST by Jay Dhingra.

Student Activity planned after the teaching : Assignments & Group Discussion.

Activity Planned outside the Classroom, If any : Class Planning - Classes.

Any other activity : —

Signature of the Lecturer

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR

Course / Group : III B.COM (GEN) (CBM)

Paper : GST

Name of the Topic : Inter State Transactions under GST, Input Tax Credit, Availability of Credit in Special Circumstances.

Hours Required : 10 Hours.

Learning Objectives : To under the concept of ITC & Utilization of ITC in different circumstances.

Previous Knowledge to be reminded : Meaning of IGST, SGST, UGST, transactions levied under GST.

Topic Synopsis : Key factors to determine whether Supply is Inter-State:-

Whether Supply of Goods or Services is a Supply in the course of Inter-State Trade or Commerce or Intra-State Supply requires determination of Two-Critical factors.

(1) Place of Supply.
(2) Location of Supplier.

ITC - Input tax credit has its origin in the concept of MODVAT, which was introduced in India in 1986. ITC is the core provision of GST. It lays base for GST, which helps to avoid the cascading effect of taxes.

Uninterrupted and seamless chain of ITC is one of the key features of Goods & Service Tax.

Examples / Illustrations	:	Reference Text Books & Live Case Studies.
Additional Inputs	:	GST latest News Paper Clippings & Business Case Studies.
Teaching Aids Used	:	BlackBoard, Chalktalk, PDF Notes. PPTs.
References Cited	:	Singhania & Singhania.
Student Activity planned after the teaching	:	Business Quiz for All Bcom Students.
Activity Planned outside the Classroom, If any	:	Swatch Sankalpam- Cleaning of Coalsheds of Concure Block.
Any other activity	:	-

Signature of the Lecturer

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh

Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)

(NAAC Reaccredited A Grade Institution)

Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject	:	COMMERCE
Name of the Lecturer	:	G ARUN KUMAR
Course / Group	:	III BCOM (GEN) (Fm)
Paper	:	GST
Name of the Topic	:	Matching of ITC and Cross Utilization of ITC between the CGST and SGST.
Hours Required	:	8 Hours.
Learning Objectives	:	Under the concept of ITC, matching of & ITC and utilisation of ITC in S.G.S.T & C.G.S.T.
Previous Knowledge to be reminded	:	Meaning of ITC, utilisation process in ITC.

Topic Synopsis : What is Input tax Under GST :- As per Section 2(62) of CGST Act defines 'Input tax' as follows, "Input tax", means, in relation to a Registered Person, means the C-G.S.T, S.G.S.T & I.G.S.T as U.G.S.T charged on any supply of Goods or Services or both made to him & includes.

(a) I.G.S.T charged on Imports

(b) Taxes payable under the provisions of (3) & (4).

(c) Reverse Charge.

Conditions for Taking ITC [Section 16(2)]

(1) Possession of Tax Paying Document.
(2) Receipt of Goods/Services or Both.
(3) Goods Received in Installment.
(4) Deemed Receipt of Goods.
(5) Actual Amount paid to the Credit of Appropriate Govt.
(6) Reversal of Credit if payment not within 180 Days.
(7) Filing of Return

Examples / Illustrations : Reference Text Books.

Additional Inputs : Handouts, latest GST Notifications.

Teaching Aids Used : PPTs, OHP Sheets, Blackboard & Chalktalk.

References Cited : GST by Singhania & Singhania.

Student Activity planned after the teaching : Mid & Exams & Assignment.

Activity Planned outside the Classroom, If any : -

Any other activity : -

Signature of the Lecturer

DECEMBER - 2021

Unit 2 -

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G. ARUN KUMAR

Course / Group : B.COM (CBMS)(SEM) - 6TH SEMESTER

Paper : Marketing of Financial Services.

Name of the Topic : Difference Between Goods & Services

Hours Required : 8 Hours.

Learning Objectives : Understanding the Meaning of Services, Services Vs Goods, Service Elements, Managing Service Counters.

Previous Knowledge to be reminded : Meaning of Goods & Services, Features of Goods & Features of Services.

Topic Synopsis : Concept and features of Services :-

Services are the Intangible Products offered by the Marketing Companies. which cannot be experienced in a tangible manner.

Features of Services

(1) Cannot be Touched
(2) Cannot be Tasted
(3) Cannot be Handled.
(4) Cannot be Measured.

Characteristics of Services

(1) Heterogeneity
(2) Intangibility
(3) Perishability
(4) Inseparability

Examples / Illustrations : Reference Text Books and Real life case Scenarios.

Additional Inputs : Handouts and Case Studies.

Teaching Aids Used : Blackboard, Chalktalk and ICT through PPTs.

References Cited : MFS by Madhani, SM by Shajahan.

Student Activity planned after the teaching : Student Seminar.

Activity Planned outside the Classroom, If any : Swatch Sankalp.

Any other activity : -

Signature of the Lecturer

JANUARY 2022

Unit - II

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G AMOTI KUMAR

Course / Group : B.Com (GEN&CM) - 6TH SEMESTER

Paper : Marketing of Financial Services.

Name of the Topic : Constituting Service Environment.

Hours Required : 12 Hours.

Learning Objectives : Understanding the Concept of Service Environment, Elements of Service Environment, Managing People for Service Advantage.

Previous Knowledge to be reminded : Meaning of Services and Concept of Environment. Various Elements of Environment.

Topic Synopsis : Services Marketing Environment

All Organisations operate within the Marketing environment. The Marketing Environment is made up of two parts -

* Macro Environment → It represents all the Outside influences which have impact on an Organization's marketing as business Activity.
* Micro Environment → Micro Environment is the Internal environment of the Organization.

Elements of Micro Environment

* Company Management Structure.
* Customers
* Suppliers.
* Competitors.
* Financial Institutions.
* Shareholders.

Elements of Macro Environment

* Political Environment
* Economic Environment
* Socio-Cultural Environment
* Technological Environment

Examples / Illustrations : Real life Business Case Studies.

Additional Inputs : Hand Student Study Material.

Teaching Aids Used : PPTs and Blackboard and chalk talk.

References Cited : SM by Reddy Appanaiah, Ani Kumar & Nirmala.
SM by Christopher Lovelock.

Student Activity planned after the teaching : Assignments and Mid I Exams.

Activity Planned outside the Classroom, If any : Personality Grooming.

Any other activity : —

Signature of the Lecturer

FEBRUARY 2022

Unit II

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR

Course / Group : III BCOM (GEN) - 6TH SEMESTER.

Paper : Marketing of Financial Services.

Name of the Topic : Pricing and Promotion Strategies.

Hours Required : 12 HOURS.

Learning Objectives : Understand the Concept of Pricing & Pricing Strategies, Meaning of Promotion & Promotion Strategies.

Previous Knowledge to be reminded : Meaning & Concept of Pricing & Various Pricing Strategies.

Topic Synopsis : In the Service Sector the methods used for setting price may vary from Firm to Firm, but some factors are common. They are.

(i) The cost of Producing the Service.

(ii) The maximum price the customer willing to Pay.

(iii) Between the two extremes is the area of price-discrimination which will be exaggerated by the level of Competition - real price.

Methods of Pricing.

(1) Cost-Based Pricing -

(2) Demand-Based Pricing.

(3) Competition-Based Pricing.

Examples / Illustrations : from Reference Text Books.

Additional Inputs : Student Handouts, Study Notes.

Teaching Aids Used : Black Board & Chalk Talk,
LCD through Power Point Presentation.

References Cited : Helen Woodruffe - Services Marketing.
Service Marketing - SM Jha.

Student Activity planned after the teaching : Student Seminars and Group Discussions.

Activity Planned outside the Classroom, If any : Scratch Sankalpam. Cleaning of Bcom class rooms.

Any other activity : —

Signature of the Lecturer

FEBRUARY-2022

Unit-IV

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh

Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)

(NAAC Reaccredited A Grade Institution)

Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G. ARUN KUMAR

Course / Group : III BCOM(GENERAL) - IV SEMESTER.

Paper : Marketing of Financial Services.

Name of the Topic : Distribution of Services.

Hours Required : 12 Hours.

Learning Objectives : Cost & Revenue Management - Channels for Service Distribution - Designing & managing Service Processes.

Previous Knowledge to be reminded : Understanding the Concept of Distribution and Various Channels of Distribution.

Topic Synopsis : Role / Significance of Distribution Channels.

Distribution Channels Perform a Crucial Role in the successful distribution & marketing of all Products. They have various contacts, expertise & wide knowledge of the Products and services. The rapidly growing markets and increasing complexities of distribution have increased the demand & requirement of the distribution channels.

Role of Distribution Channels

(1) Distribution channels offer salesmanship.
(2) Distribution channels increase distributional Efficiency.
(3) The channels offer traders in required assortments.
(4) They assist in Product Merchandising.
(5) The channels assist in executing Price Mechanism.

Examples / Illustrations : From Reference Text Books.

Additional Inputs : Business Case Studies

Teaching Aids Used : Black Board and Chalk-Talk and PPTs and word Document notes.

References Cited : Sinha & Saho. Services Marketing.
Services Marketing by Shajahan.

Student Activity planned after the teaching : Student Seminars and Assignment.

Activity Planned outside the Classroom, If any : Personality Grooming.

Any other activity : —

G Arun Kumar
Signature of the Lecturer

MARCH 2022
UNIT V.

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR.

Course / Group : B.Com (GEN)CBM) - VI TH SEMESTER.

Paper : Marketing of financial Services.

Name of the Topic : Retail financial Services.

Hours Required : 12 HOURS.

Learning Objectives : Understanding the Retail financial services concepts and Marketing Practices in Different financial Services firms.

Previous Knowledge to be reminded :

Topic Synopsis : Introduction :- The relationship between Banks and Customers is not the same as before. The Market has undergone a radical change. Customers have become demanding today. The transition from the sellers Market has forced bankers to understand the impulse and customer Needs.

Retail Credit → Retail Credit is a financing method which provides loan services to retail consumers for goods & services. Retail Credit facilities lends funds to consumers wishing to purchase high ticket items but are short on Capital.

Retail Banking.

The retail banking system refers to the banking sector where banking institutions carry out transactions directly with consumers rather than companies or other banks. The services offered includes: Savings A/cs, mortgages, Personal Loans, debit Cards & Credit cards etc

Examples / Illustrations : Reference Text Books and Case Studies.

Additional Inputs : Latest News Paper clippings. / Study Material

Teaching Aids Used : Black Board & Chalk Talk,
ICT through Power Point Presentation.

References Cited : Helen Woodruffe - Services Marketing,
EM by SM Jha.

Student Activity planned after the teaching : Mid II Exams and Assignment.

Activity Planned outside the Classroom, If any : Career Planning Classes.

Any other activity : —

G Arun Kumar
Signature of the Lecturer

DECEMBER - 2021
Unit- I.

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR

Course / Group : III B.COM (GEN) EM, 6th SEMESTER

Paper : Financial Services.

Name of the Topic : Role of financial Services, Banking and Non-Banking Companies, Fund Based & Fees Based Activities

Hours Required : 5 Hours.

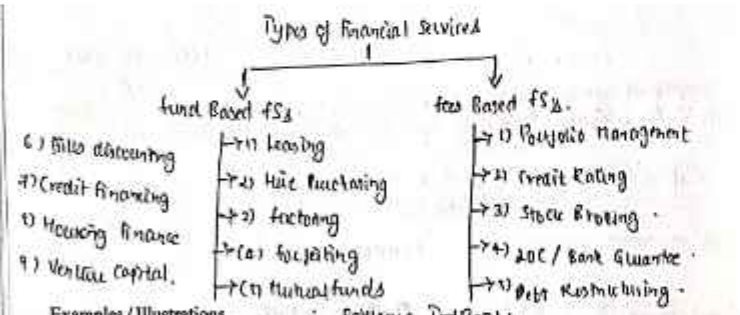
Learning Objectives : Understanding Concept & Importance of financial Services, Concept of Banking & Non-Banking Companies.

Previous Knowledge to be reminded : Meaning of financial Services & Different types of financial Services.

Topic Synopsis : Meaning of financial Services :-

Financial Services may be simply defined as Services offered by financial & Banking Institutions like loans, insurance, etc.

It involves provision of a wide variety of fund / Asset based and non-fund based / advisory services and includes all kinds of institutions which provide intermediate financial Assistance & facilitate financial Planning for individuals and corporates.



Examples / Illustrations : Reference Textbooks, Realtime Business Case Studies.

Additional Inputs : News Paper clippings & Study Material

Teaching Aids Used : Blackboard & Chalk Talk.

References Cited : FS by M Y Khan, & SEBI Guidelines, Bharat Publications.

Student Activity planned after the teaching : Assignments & Slip Test.

Activity Planned outside the Classroom, If any : Personality Grooming.

Any other activity : —

Signature of the Lecturer

JANUARY-2022

UNIT-II

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh

Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)

(NAAC Reaccredited A Grade Institution)

Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR

Course / Group : B.COM (CBZN) FM. 6TH SEMESTER

Paper : Financial Services.

Name of the Topic : Merchant Banking Services → Scope & Importance, Venture capital, Securitization, Demat Services.

Hours Required : 10 Hours.

Learning Objectives : Understanding the concept of Merchant Banking Services. And different types of MB Services.

Previous Knowledge to be reminded : Concept & Different types of fees based & fund based Services.

Topic Synopsis : Concept of Merchant Banking

Merchant Banks have been playing an important role in providing the funds for capital market for the corporate sector for financing their operations. They perform some valuable functions. The functions of merchant banks in India are as follows.

(1) Corporate Counselling
(2) Project Counselling
(3) Pre-Investment Studies.
(4) Loan Syndication
(5) Issue Management.

Functions of Merchant Banking Services.

* Issue Management
* Underwriting of Issues.
* Project Appraisal
* Providing Venture Capital
* Undertaking Cost Audit
* Acting as a Stock Brokers.
* Acting as Trustee
* Arranging Bridge finance.
* Act. Share Registration.
* Dealing in foreign exchange.

Examples / Illustrations : Reference Text Books.

Additional Inputs : Business Case Studies.

Teaching Aids Used : Black Board and chalk talk, PPT's.

References Cited : FS by B Santhanam & MFS by V.A. Advani

Student Activity planned after the teaching : Conduct of MM I Exam, & Assignment.

Activity Planned outside the Classroom, If any : Search Sankalpam - Meaning of Services.

Any other activity : —

Signature of the Lecturer

FEBRUARY - 2022

Unit - III

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR

Course / Group : B.COM (HONS) EM - VI SEMESTER.

Paper : Financial Services.

Name of the Topic : Leasing and Hire-Purchase.

Hours Required : 12 Hours.

Learning Objectives : Types of Leases, Documentation & Legal Aspects - Hire Purchasing - Lease finance - Securitization of debts.

Previous Knowledge to be reminded : Meaning of Leasing & Hire Purchase.

Topic Synopsis :

Meaning of Leasing :-

Leasing is a Process by which a firm can obtain the use of a certain fixed assets for which it must pay a series of Contractual, Periodic, tax deductible payments. The Lessee is the recieved of the services or the assets. under the lease contract & the lessor is the owner of the assets. The relationship between the tenant & the landlord, is called a tenancy.

Classification of leasing -

(1) Financial lease.
(2) Operating lease.
(3) Sale and lease back.
(4) Leveraged leasing.
(5) Direct leasing.

Examples / Illustrations : Real life Examples / Rajamic Text Books.

Additional Inputs : Students Handouts.

Teaching Aids Used : PPT / Blackboard / Digital Board.

References Cited : FS by Kachendra Raja & FS by Sandeep Goel.

Student Activity planned after the teaching : Personality Grooming.

Activity Planned outside the Classroom, If any : Swatch Bharat - Cleaning of class Rooms.

Any other activity : —

Signature of the Lecturer

FEBRUARY, 2022

Unit: IV

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR

Course / Group : III B.COM(GEN)(CEM) - 6TH SEMESTER

Paper : Financial Services.

Name of the Topic : Credit Rating -> Types, Credit Rating Symbols.

Hours Required : 12 Hours.

Learning Objectives : Understanding the Credit Rating & Agencies.
Equity Assessment VS Grading.

Previous Knowledge to be reminded : Concept of Credit Rating & Need for Credit Rating.

Topic Synopsis : Meaning of Credit Rating.

Ratings are evaluation of an issuing company's ability to repay principal & interest. The ratings are expressed in code numbers which can be easily comprehended by even the lay investors who find great difficulty or have no time or expertise to penetrate into lengthy and complicated financial reports.

Advantages of Credit Rating.

(1) Diverting Savings.
(2) Information Service
(3) Access Capital Markets.
(4) Close Collaboration.
(5) Encourage Discipline
(6) Guiding Investors
(7) Rates based on Ratings

Limitations of Credit Rating.

(1) Time factor
(2) Tendency to Anylate
(3) Unprofessional & unskilled.
(4) Conflict through Media.
(5) Absence Branch Network.
(6) Resist the Idea.
(7) Incorrect Information

Examples / Illustrations : Term Reference Text Books, Realtime Illustrations.

Additional Inputs : Newspaper Clippings.

Teaching Aids Used : Board / Chalk Talk.

References Cited : I.M Bhole - Financial Institutions & Markets.
SEBI Guidelines - Bharat Publications.

Student Activity planned after the teaching : Assignments.

Activity Planned outside the Classroom, If any : Career Planning Awareness Classes.

Any other activity : -

Signature of the Lecturer

MARCH, 2022.
UNIT-5

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : G ARUN KUMAR

Course / Group : B.COM (CBCS(CFM)) - II SEMESTER

Paper : Financial Services.

Name of the Topic : Other Financial Services - Procedural and Financial Aspects.

Hours Required : 12 Hours.

Learning Objectives : To understand the Concepts of Factoring & Forfeiting, Credit Cards, NSDL & CSDL.

Previous Knowledge to be reminded : Concepts of Various Fee Based Financial Services.

Topic Synopsis :

Introduction to factoring.

Like Securitisation factoring also is a financial innovation. factoring provides resources to finance receivables. It also facilitates the collection of receivables. factoring refers to the process of managing the sales ledger of a client by a financial service company. In other words, it is an arrangement under which a financial intermediary assumes the credit risk on the collection of book debts for its clients.

Importance of factoring.

(1) Considering the factoring Process.
(2) Cash Flow Management.
(3) Cost.
(4) Tax significance.
(5)

functions of factoring.

(1) Credit recording.
(2) Credit Administration
(3) Credit Protection.
(4) Credit financing.
(5) finance and Business Information

Examples / Illustrations : Reference Text Books / Case Studies.

Additional Inputs : Latest News Paper Clippings / Notes.

Teaching Aids Used : BlackBoard, PPTs, Digital Board.

References Cited : IFS by Machiraju, FS by Sandeep Goel, SEBI Guidelines - Bharath Publications.

Student Activity planned after the teaching : Conduct of Mid II Exams & Assignments.

Activity Planned outside the Classroom, If any : Personality Development Classes.

Any other activity : —

Signature of the Lecturer

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: BCOM GEN AH / Year: 2022-23 / Paper: INCOME TAX

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	JUNE 2022	I" Week		Mapping of		CSP.	2 Hrs	Yes		Solid-Frendaic	25 Hrs	Yes.		
2				Student /			22 Hrs	Yes.		Survey				
3				Orientation Classes.										
4		II Week				Women's Services	25 Hrs	Yes.						
5						Survey								
6						Banking Services								
7		III Week.		Main Project			25 Hrs	Yes.						
8				Implementations										
9		IV Week		Project Write up.			25 Hrs	Yes.						
10														

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: Year: Paper:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	JULY 2022	1ST WEEK	6Hrs	Introduction - IT Act	-	Q/A	1Hr			Personality Development	1Hr			
2				Basic Concepts										
3														
4		2ND WEEK	5Hrs	Previous Year, AY	Handouts									
5				Agricultural Income										
6		3RD WEEK	6Hrs	Residential Status	-	Assign ment	1Hr			Scratch Sankalp	1Hr			
7														
8		4TH WEEK	6Hrs	Incidence of Tax	News									
9				Incomes Exempted	Paper	Unit	1Hr							
10				from Tax	Clippings	Test								

G. Arun Kumar
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | Name of the Department: Commerce

Name of the Lecturer: G Arun Kumar | Class: | Year: | Paper:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	AUGUST 2022	1st Week	6 Hrs	Income from Salaries						Career Planning	1 Hr			
2				- Allowances, Perquisites	Handouts									
3		2nd Week	5 Hrs	Computation of		Quiz	1 Hr.							
4				Salary Income.										
5		3rd Week	6 Hrs	Income from House Property.										
6				deductions, GAV, NAV	-									
7														
8		4th Week	6 Hrs.	Computation of Income	Notes.	Slip	1 Hr			Learning	1 Hr			
9				from House Property -	.	Test				Case Laws				
10				Problems										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforms for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: Year: Paper:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	SEPTEMBER 2022	1st Week	6Hrs	Income from Capital										
2				Gains - Capital Asset,	Youtube	Quiz	1Hr.			Personality				
3				Types of Assets	Videos					Etiquette.				
4		2nd Week	5Hrs	Long Term Capital Gain										
5				& Short Term Capital Gains	-					Personality				
6		3rd Week	6Hrs	Computation of Total	.	Assign	1Hrs			Grooming				
7				Incomes,	Notes.	ment								
8				Deductions U/s 80										
9		4th Week	6Hrs	Problems on Computation	.	Slip	1Hr.			-				
10				of Total Incomes.		Test								

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | **Name of the Department:** Commerce

Name of the Lecturer: G Arun Kumar | **Class:** BCOM II YR CEH | **Year:** 2022-23 | **Paper:** BUSINESS ECONOMICS

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	JUNE 2022	Ist Week		Meeting of Students.		CSP.	2Hrs.	Yes		Socio-Economic Survey	25-Hrs.			
2				Orientation to Students			4Hrs	Yes.						
3														
4		II Week.		Insurance / Services /										
5				Banking Services -			25hr	Yes.						
6				Survey.										
7		III Week		Main Project			2Hrs	Yes.						
8				Implementation.										
9		IV Week		Project Work Up.			2Hrs	Yes.						
10														

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | **Name of the Department:** Commerce

Name of the Lecturer: G Arun Kumar | **Class:** | **Year:** | **Paper:**

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	JULY 2022	1st Week	6 Hrs	Business Economics - Meaning,										
2				Characteristics, Scope.	Handouts	QUIZ	1 Hr			Personality Development classes	1 Hr			
3				Nature, Definitions.										
4		2nd Week	5 Hrs	Normative										
5				Statements.										
6		3rd Week	6 Hrs	Importance, &										
7				Nature.										
8		4th Week	6 Hrs	Demand Analysis :-	Notes	Skip	1 Hr							
9				Meaning, Concept,		Bot								
10				factors affecting										

G Arun Kumar
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

ame of the College: Dr V S Krishna Degree College (A) Visakhapatnam | **Name of the Department: Commerce**

ame of the Lecturer: G Arun Kumar | **Class:** | **Year:** | **Paper:**

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1		1st Week	6Hrs	Law of Demand,										
2				Exceptions to Law	Bulletins	Quiz	1Hr							
3				Importance										
4	AUGUST	2nd Week	5Hrs	Elasticity of Demand						Sketch	1Hr			
5	2022			Importance, Types	Hand outs					Sample				
6		3rd Week	6Hrs.	Measures of E.D										
7				Methods of E.D.		Assign ment	1 Hr.							
8		4th Week	6Hrs	Production Analysis-						Quiz	1Hr			
9				Meaning, Concept						Planning				
10				Types of Inputs										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: Year: Paper:

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	SEPTEMBER 2022.	1st Week	6Hrs	Cost Analysis.										
2				BEP Analysis	Notes	Quiz	1Hr							
3				Nature										
4		2nd Week	5Hrs	Market Structures -										
5				Concept & Types.										
6		3rd Week	6Hrs	Equilibrium Price	Assignment	Assign-ment	1Hr.			1Hr -	Personality			
7				& Output Determination							Grooming			
8				in Different Markets.										
9		4th Week	6Hrs	National Income -		Slip Test	1Hr							
10				Measurement & Methods.										

G. Arun Kumar
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

AUGUST. 2023

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh

Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)

(NAAC Reaccredited A Grade Institution)

Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE / DIGITAL MARKETING

Name of the Lecturer : DR G ARUN KUMAR

Course / Group : BCOM GEN EM

Paper : DIGITAL MARKETING

Name of the Topic : Introduction to Digital Marketing & Website. Planning & Creation.

Hours Required : 4 x 4 = 16 Hrs.

Learning Objectives : Meaning & Importance of Digital Marketing. Trends in Digital Marketing. Components of Website - Website Creation.

Previous Knowledge to be reminded : Meaning of Online Marketing and concept of Digital Marketing.

Topic Synopsis : Introduction :-

In today's World of Marketing, everywhere you go you are being marketed to in one form or another. Marketing is with you each second of your waking life. From morning to night, you are ~~expected~~ exposed to thousands of marketing ~~strate~~ messages every day. Marketing is something that affects you even though you may not necessarily be conscious of it.

the Marketing Mix.

Digital Marketing can be described as actively promoting products & services using Digital Distribution channels as an alternative to the more traditional mediums such as television, Print & Media. Overwhelmed consumers are becoming adept to tuning out marketing messages.

Examples / Illustrations : Business Case Studies.

Additional Inputs : Personality Grooming

Teaching Aids Used : Chalk Talk and PPTs & Handouts.

References Cited : Digital Marketing for Dummies by Ryan Deiss & Russ Henshemy. Yourself by Jay Baer.

Student Activity planned after the teaching : Online Study on Local Niche Enrichment of Digital Marketing.

Activity Planned outside the Classroom, If any : Field Surveys through Questionnaire

Any other activity :

G. Arun Kumar
Signature of the Lecturer

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE

Name of the Lecturer : DR G ARUN KUMAR.

Course / Group : B.COM GEN SEC 'A'

Paper : MARKETING

Name of the Topic : Introduction to Marketing and Consumer Behaviour & Market Segmentation.

Hours Required : 4×4 = 16 Hours.

Learning Objectives : Concepts of Marketing - Marketing Mix & 4 P's of Marketing, Buying Decision Process - Marketing Segmentation.

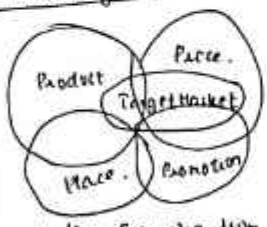
Previous Knowledge to be reminded : Meaning of Marketing & Concept of Selling and Marketing.

Topic Synopsis : Meaning of Marketing Concept

The Marketing concept means whenever a Company plans & implements to maximise Profits by boosting Sales meeting Customer's Needs and surpassing competitors. The goal is to develop a situation that saves both parties, the customer & the Company.

The idea behind the Marketing concept is to predict & satisfy the needs & wants of customers better than the competitors.

The Marketing Mix.



Examples / Illustrations : Live Examples from Daily Business Cases.

Additional Inputs : Career Planning.

Teaching Aids Used : Chalk Talk, Board, Reference Books, Study Materials & PPT's.

References Cited : Philip Kotler - Marketing Management.
V.S. Rama Swamy, S. Namakumari, Marketing Management.

Student Activity planned after the teaching : Assignments & Slip Tests.

Activity Planned outside the Classroom, If any : Preparation of Study Project Reports

Any other activity : Personality Grooming.

G. Arun Kumar

Signature of the Lecturer

SEPTEMBER - 2023

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE / DIGITAL MARKETING.

Name of the Lecturer : DR G ARUN KUMAR

Course / Group : BCOM GEN EM.

Paper : DIGITAL MARKETING.

Name of the Topic : Search Engine Optimization [SEO]

Hours Required : TKT = 20 HOURS.

Learning Objectives : * Meaning & Importance of SEO.
* Role of Search Engines.
* Search Engine Marketing.

Previous Knowledge to be reminded : Meaning of Digital Marketing & concept of Search Engine and Search Engine Optimization.

Topic Synopsis : Concept of SEO

SEO Stands for 'Search Engine Optimization'. It is the process of improving a website's visibility and ranking in Search Engine Results Pages (SERP's). The higher a website ranks in SERP's, the more likely it is to be visited by people, searching for information on the internet. So, the major goal of SEO is to make a website more visible to potential visitors.

Advantages of SEO

1) Increased Website Traffic.
2) Cost-Effective strategy.
3) Increased Brand Awareness.
4) Improved Customer Satisfaction
5) Competitive Advantage.

Disadvantages of SEO

1) Time Consuming.
2) Uncertainity
3) Dependency on Search Engines
4) Initial Investment & Ongoing Costs.
5) Intense Competition.
6) Unpredictable Results.

Examples / Illustrations : Live Business Case Studies.

Additional Inputs : Personality Grooming.

Teaching Aids Used : Chalk Talk, PPTs and flash Cards.

References Cited : Digital Marketing by Puneet Kumar.

Student Activity planned after the teaching : Mini Projects.

Activity Planned outside the Classroom, If any : –

Any other activity : –

Signature of the Lecturer

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE / MARKETING.

Name of the Lecturer : DR G ARUN KUMAR.

Course / Group : II BCOM GEN, EM.

Paper : Marketing Management.

Name of the Topic : Product Management.

Hours Required : 4x4 = 16 Hours.

Learning Objectives : * Levels and classification of Products.
* Product Mix and Product line Decisions.
* Product life cycle * Branding * Packaging.

Previous Knowledge to be reminded : Meaning & Concept of Products. Features of Product. Different Types of Products.

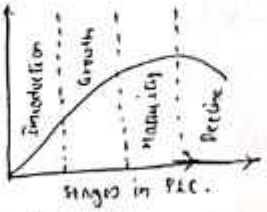
Topic Synopsis : Concept of Product

A Product is anything that can be offered to a Market for attention, acquisition, use or consumption that might satisfy a want or need. Thus a Product may be Physical good, Person, Organisation, Place or Idea.

Levels of Product

* Core Product
* Actual Product
* Expected Product
* Augmented Product
* Potential Product.

Product Life Cycle (PLC) - PLC is similar to the biological life cycle of human beings and Plants. Human beings pass through various stages from birth till death. Similarly, there are 4 stages



Examples / Illustrations : Use Examples from Media Ads, Clippings from Newspaper.

Additional Inputs : Personality Grooming & Etiquette.

Teaching Aids Used : Chalk Talk and Reference Text Books. PPTs and Handouts.

References Cited : Eight Principles of Marketing Management by - Amanpreet Singh, Ramadeep Kaur Cheem.

Student Activity planned after the teaching : Assignments and Study Projects.

Activity Planned outside the Classroom, If any : Swatch Chart - Meaning of Class Rooms.

Any other activity : -

G. Ramesh

G. Ramesh
Signature of the Lecturer

OCTOBER 2023.

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited Grade Institution)
Visakhapatnam - 530013

TEACHING NOTES/PLAN

Name of the Department / Subject : COMMERCE / DIGITAL MARKETING

Name of the Lecturer : Dr. G. ARUN KUMAR

Course / Group : III B.COM GEN EM.

Paper : DIGITAL MARKETING

Name of the Topic : Social Media Marketing -

Hours Required : 4 x 4 = 16 Hours.

Learning Objectives :
- Meaning of Social Media Marketing
- Use of Different Social Media Platforms.
- Content Creation.

Previous Knowledge to be reminded :
- Meaning of Social Media.
- Concept of Social Media Marketing -

Topic Synopsis : Social Media Marketing - SMM.

Social Media Marketing refers to the use of Social Media Platforms and Websites to promote products, services or brands & Engage with the Target Audience. It involves creating & sharing content on Social Media platforms to achieve marketing & business Goals. Social Media Marketing (SMM) can help in building your company's brand, driving website traffic & increasing sales.

Advantages of SMM

(1) Reach a Wider Audience.
(2) Increase Brand Awareness.
(3) Generate Leads & Sales.
(4) Improved Customer Satisfaction.
(5) Drive Traffic to Website.
(6) Cost-Effective Marketing.

Disadvantages of SMM

(1) Time Consuming.
(2) Requires Expertise.
(3) Can be Risky.
(4) Privacy & Security Concerns.
(5) Not Always Effective.
(6) Negative Feedback.

Examples / Illustrations : Case studies from Reputed Journals.

Additional Inputs : Career Planning.

Teaching Aids Used : Chalk-Talk, PPT's, and Flash Cards.

References Cited : Digital Marketing by Puneet Kumar,

Student Activity planned after the teaching : Creation of Blogging.

Activity Planned outside the Classroom, If any : Swatch Bharat Cleaning of Campus - Commerce Block.

Any other activity : –

Signature of the Lecturer

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh
Dr. V. S. KRISHNA GOVT. DEGREE & P.G. COLLEGE (A)
(NAAC Reaccredited A Grade Institution)
Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : Commerce / Marketing.

Name of the Lecturer : Dr. G. Arun Kumar.

Course / Group : II BCom Gen EM.

Paper : Marketing.

Name of the Topic : Pricing Decisions.

Hours Required : 4×3 = 12 Hours.

Learning Objectives :
* Objectives of Pricing.
* Pricing Strategies.
* Pricing Decisions.

Previous Knowledge to be reminded :
Meaning of Product,
Importance of Pricing.

Topic Synopsis :

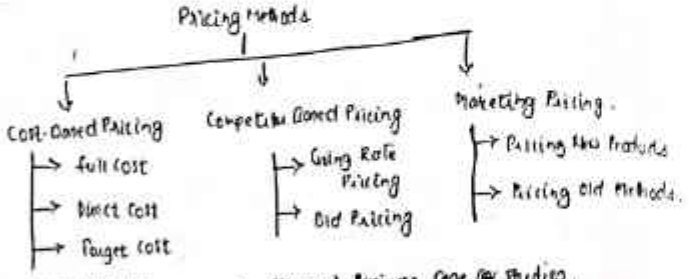
Pricing

Price is the amount of money and other items with utility needed to acquire a product.

In ordinary usage, the Price is the Quantity of Payment or Compensation for something. Price is the exchange value of Product.

Objectives of Pricing.

(1) Maximize Profits and Target Return.
(2) Increase Sales Volume & Market Share.
(3) Meeting the Competition.
(4) Non-Price Competition.
(5)



Examples / Illustrations : Harvard Business Case Studies. Reviews.

Additional Inputs : Cased Planning.

Teaching Aids Used : Chalk Talk, PPTs and Reference Text Books.

References Cited : Marketing Management by Philip Kotler.

Student Activity planned after the teaching : Mini Study Projects on Consumer Perceptions.

Activity Planned outside the Classroom, If any : Preparation of the Surveys Questionnaires.

Any other activity : —

G. Ramesh

Signature of the Lecturer

NOVEMBER 2021.

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh

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Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : Commerce / Digital Marketing.

Name of the Lecturer : Dr. G. Ram Kumar.

Course / Group : III B.COM GEN EM.

Paper : Digital Marketing.

Name of the Topic : E-Mail Marketing.

Hours Required : 4 x 3 = 12 Hours.

Learning Objectives : E-mail Meaning - Advantages & Disadvantages. Importance of Email Marketing, Email Marketing Platforms, Creating & Tracking Emailers.

Previous Knowledge to be reminded : Meaning & Concept of E-mail, Concept of E-mail Marketing.

Topic Synopsis : E-mail Meaning - Email is the one of the most widely used Services of the Internet. It is an online correspondence system. It offers an efficient, inexpensive & real time mean of distributing information among people.

Advantages of E-mail

(1) Easy To use
(2) Easy Transfer
(3) Access To web-Tools.
(4) Reliable.
(5) Very fast

Disadvantages of Email

(1) E-mails carry Virus.
(2) Spam.
(3) Hackers.
(4) Misunderstandings.
(5)

E-mail marketing - Email Marketing refers to the practice of sending commercial messages or promotional content to a group of individuals through email. It is a Digital marketing strategy used by businesses & organizations to reach out to their target audience, build relationships, promote products or services, drive sales, and generate leads.

Examples / Illustrations : Illustrations from Text Books.

Additional Inputs : Harvard Etiquette

Teaching Aids Used : Chalk Talk, Reference Text Books, Study Material, Hand Written Notes.

References Cited : Digital Marketing by Ryan Deiss.

Student Activity planned after the teaching : Assignments & Slip Tests.

Activity Planned outside the Classroom, If any : –

Any other activity : –

Signature of the Lecturer

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Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : Commerce / Marketing.

Name of the Lecturer : Dr. G. Arun Kumar.

Course / Group : II B.Com Gen EM.

Paper : Marketing.

Name of the Topic : Promotion and Distribution.

Hours Required : 15 Hours.

Learning Objectives :
- Understanding the Concept of channels of Production.
- Types of Distribution channels.
- Methods of Promotion.

Previous Knowledge to be reminded :

Topic Synopsis : Meaning of channels of Distribution.

The structure of Intra company organization units and extra company agents and dealers, wholesale and retail, through which is commodity product or service is raised.

The structure of a marketing channel describes the arrangement and linkage of its members. The number of distribution paths that consumers want & the company can design is very large.

Promotion

For an organization to be successful its products be built according to customer needs, should be attractively priced and available at the right time and at the right place.

But even with all these the company's products may not sell. The company must communicate the Products merits. This role is played by Promotion.

Examples / Illustrations : Harvard Business School - Case Study.

Additional Inputs : Career Planning.

Teaching Aids Used : Reference Text Books, Chalk Bit.

References Cited : Marketing Management by Philip Kotler.

Student Activity planned after the teaching : Field Trips, Visit To Local Retail Shops.

Activity Planned outside the Classroom, If any : Mini Surveys on Consumer Perception on Different Products.

Any other activity : -

G. Ramesh

Signature of the Lecturer

December 2023.

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh

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Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : Commerce / Digital Marketing

Name of the Lecturer : Dr. G. Arun Kumar.

Course / Group : III B.Com Gen C.M.

Paper : Digital Marketing

Name of the Topic : Mapping Industry Trends and Eliminating Spam Messages.

Hours Required : 6 Hrs.

Learning Objectives : Understanding the need for eliminating Spam Messages. & Mapping Industry.

Previous Knowledge to be reminded : Meaning of Spam Messages, Email Tracking.

Topic Synopsis : Spam Messages

Spam Messages in E-mail marketing are.

Unsolicited E-mails sent to a large number of recipients without their consent.

Spam Messages are major problem for E-mail marketers. They can damage your reputation, reduce your deliverability and even get your account suspended.

Elimination of Spam Messages in Email Marketing.

* Use a Double Opt in Process.
* Build your list organically.
* Segment your list.
* Use clear & Concise Subject line.
* Avoid spammy words & phrases
* Use a High Quality E-mail Service Provider.

Examples / Illustrations : Illustrations from Text Books.

Additional Inputs : Career Planning.

Teaching Aids Used : PPTs, Chalk Talk, Reference Text Books.

References Cited : Digital Marketing by Puneet Kumar.

Student Activity planned after the teaching : Study Projects.

Activity Planned outside the Classroom, If any : Slip Test.

Any other activity : -

G. Rangi

Signature of the Lecturer

December 2023.

Commissionerate of Collegiate Education, Govt. of Andhra Pradesh

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Visakhapatnam-530013

TEACHING NOTES/PLAN

Name of the Department / Subject : Commerce / Marketing.

Name of the Lecturer : Dr. G. Arun Kumar.

Course / Group : II B.Com Gen F.M.

Paper : Marketing.

Name of the Topic : Channels of Distribution.

Hours Required : 6 Hours.

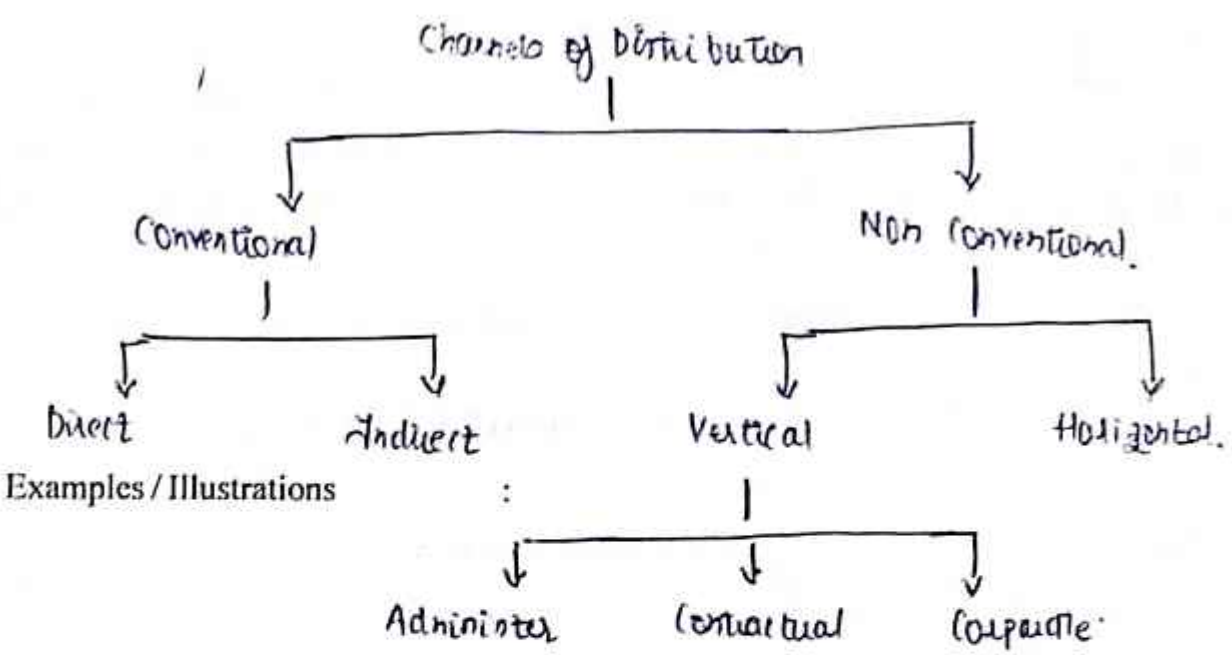
Learning Objectives : To understand the concept of Channels of Distribution & Types of Channels of Distribution

Previous Knowledge to be reminded : Concept of Promotion.
Concept of Direct Marketing.

Topic Synopsis : Concept of Channels of Distribution.

Channels of Distribution is a organized network of a system to connect Producers to Customers.

It is a Structure of intra company organisation units. & extra company agents and dealers, wholesale, and retail, through which is commodity Product or Service is marketed.



Examples / Illustrations :

Additional Inputs : Business Case Studies.

Teaching Aids Used : Reference Text Books, Chalk Talk.

References Cited : Marketing Management by Philip Kotler.

Student Activity planned after the teaching : Assignments & Online Mid II Examination.

Activity Planned outside the Classroom, If any : Swatch Bharat - Meaning of Commerce Block.

Any other activity : —

G. Roy

Signature of the Lecturer

Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2022-23

Department : CHEMISTRY

Name of the Lecturer : Dr.G.LAKSHMANA RAO Year : 2022-23 Class : IIYear Sem : IV Paper : V MONTH : JUNE

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, No Alternate	Activity	Hours Allotted	Whether Conducted	If, No Alternate	
1	4th	4	IUPAC nomenclature of coordination compounds, Structural and stereoisomerism incomplexes with coordination numbers 4 and 6. Valence Bond Theory (VBT): Inner and outer orbital complexes. Limitations of VBT										
		2	conductometric tirations: Determination of concentration of HCl solution using standard NaOH solution.(Practical)										
2	5th	3	Crystal field effect, octahedral symmetry. Crystal field stabilization energy (CFSE), Crystal field effects for weak and strong fields. Tetrahedral symmetry,		Group Discussion	1	Yes						
		2	conductometric tirations: Determination of concentration of HCl solution using standard NaOH solution.(Practical)										

(DR. G. Lakshmana Rao)

A.V. Ramesh

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2022-23

Department : CHEMISTRY

Name of the Lecturer : Dr.G.LAKSHMANA RAO Year : 2022-23 Class : IIYear Sem : IV Paper : V MONTH : JULY

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity					Co-Curricular Activity					Remarks
					Activity	Hours Allotted	Whether Conducted	If, No Alternate Date		Activity	Hours Allotted	Whether Conducted	If, No Alternate Date		
	1st	4	Factors affecting the magnitude of crystal field splitting energy, Spectrochemical series, Comparison of CFSE for Octahedral and Tetrahedral complexes, Tetragonal distortion of octahedral geometry, Jahn-Teller distortion, square planar coordination.	Discussion of competitive examinations questions.	Synopsis preparation	1	Yes								
		2	conductometric tirations: Determination of concentration of HCl solution using standard NaOH solution.(Practical)												
	2nd	4	Introduction to inorganic reaction mechanisms. Concept of reaction pathways, transitionstate, intermediate and activated complex. Labile and inert complexes, lig and substitution reactions - SN1 and SN2 ,Substitutionreactions in square planar complexes, Trans-effect, the ories of trans effect and its applications		Assignment		Yes								
		2	conductometric tirations: Determination of concentration ofCH3COOH solution using standard NaOH solution.(Practical)												
	3rd	4	Thermodynamic stability and kinetic stability, factors affecting the stability of metal complexes, chelate effect, determination of composition of complex by Job's method and mole ratio method. Metalions present inbiological systems, classification of elements according to their action in biolog ical system. Geochemical effect on the distribution of metals, Sodium/K-pump,carbonicanhydrase and carboxypeptidase												
		2	conductometric tirations: Determination of concentration ofCH3COOH solution using standard NaOH solution.(Practical)												
	4th	4	Excess and deficiency of sometracemetals. Toxicityofmetalions(Hg,Pb,CdandAs), reasons fortoxicity, Use of chelating agents in medicine, Cis platinas and anti-cancerdrug		chart preparation		Yes								
		2	conductometric tirations: Determination of concentration ofCH3COOH solution using standard NaOH solution.(Practical)												
	5th	1			Assignment	1	Yes								

(Lecturer) A.V. Ramesh

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2022-23

Department : CHEMISTRY

Name of the Lecturer : Dr.G.LAKSHMANA RAO Year : 2022-23 Class : IIYear Sem : IV Paper : V MONTH : AUGUST

S. No	WEEK	Hours Availabl	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allott	Whether Cond	If, No Alternate	Activity	Hours Allott	Whether	If, No Alternate	
	Ist	4	Iron and its application in bio-systems, Haemoglobin, Myoglobin. Storage and transfer of iron. Concept of phase, components, degrees of freedom. Thermodynamic derivation of Gibbs phase rule. Phase diagram of one component system - water system	Collection of data and working of heamoglobin in humans									
		2	conductometric tirations: Determination of concentration ofCH3COOH and HCL solution using standard NaOH solution.(Practical)										
	2nd	4	Study of Phase diagrams of Simple eutectic systems i) Pb-Ag system, desilverisation of lead ii) NaCl-Water system, Congruent and incongruent melting point- Definition and examples for systems having congruent and incongruent melting point , freezing mixtures.		Quiz	1	Yes		Fied visit				
		2	conductometric tirations: Determination of concentration ofCH3COOH and HCL solution using standard NaOH solution.(Practical)										
	3rd	4	Specific conductance, equivalent conductance and molar conductance- Definition and effect of dilution. Cell constant. Strong and weak electrolytes,										
		2	conductometric tirations: Determination of concentration ofCH3COOH and HCL solution using standard NaOH solution.(Practical)										
	4th	4	Kohlrausch's law and its applications, Definition of transport number, determination of transport number by Hittorf's method. Debye-Huckel-Onsagar's equation for strong electrolytes (elementary treatment only), Application of conductivity measurements- conductometric titrations.		Student Seminar	1	Yes						
		2	conductometric tirations: Determination of concentration ofCH3COOH and HCL solution using standard NaOH solution.(Practical)										
	5th	2	Electrochemical Cells- Single electrode potential, Types of electrodes with examples: Metalmetal ion, Gas electrode, Inert electrode		Assignment	1	Yes						

2Rao (Lecturer) A.V. Ramesh

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CURRICULAR PLAN - 2022-23

Department : **CHEMISTRY**

Name of the Lecturer : **Dr.G.LAKSHMANA RAO** Year : **2022-23** Class : **IIYear** Sem : **IV** Paper : **V** MONTH : **SEPTEMBER**

S.No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotte	Wheth er	If, No Altern	Activity	Hours Allotted	Whether Conduct	If, No Alternate Date	
	1st	4	Redox electrode, Metal-metal insoluble salt- salt anion. Determination of EMF of a cell, Nernst equation, Applications of EMF measurements - Potentiometric titrations. Fuel cells- Basic concepts, examples and applications.		Group Discussion	1	Yes						
		2	Potentiometric titration: Determination of Fe(II) using standard K2Cr2O7 solution (Practical)										
1	2nd	4	The concept of reaction rates. Effect of temperature, pressure, catalyst and other factors on reaction rates. Order and molecularity of a reaction, Derivation of integrated rate equations.The concept of reaction rates. Effect of temperature, pressure, catalyst and other factors on reaction rates.	Synopsis preparation									
		2	Potentiometric titration: Determination of Fe(II) using standard K2Cr2O7 solution (Practical)										
2	3rd	4	Order and molecularity of a reaction, Derivation of integrated rate equations.General methods for determination of order of a reaction. Concept of activation energy and its calculation from Arrhenius equation.										
	4th	4	Theories of Reaction Rates: Collision theory and Activated Complex theory of bimolecular reactions. Comparison of the two theories (qualitative treatment only).Enzyme catalysis- Specificity, 28 factors affecting enzyme catalysis.		Quiz	1	Yes						
		2	Potentiometric titration: Determination of Fe(II) using standard K2Cr2O7 solution (Practical)										
	5th	2	Inhibitors and Lock & key model. Michaels- Menten equation- derivation, significance of Michaelis-Menten constant.	Student Seminar	Assignment	1							

(Lecturer) A.V. Ramesh

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2022-23

Department : CHEMISTRY

Name of the Lecturer :DR.G.LAKSHMANA RAO Year : 2022-23 Class : IYear Sem : II Paper :CC-IV MONTH : JUNE

S.No	Week	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, No Alternate	Activity	Hours Allotted	Whether Conducted	If, No Alternate	
1	4th	4	Intensive and extensive variables, state and path functions,	Synopsis preparation									
		2(LAB	Determination of heat capacity of the calorimeter and enthalpy of neutralization hydrochloric acid with sodium hydroxide.										
2	5th	3	Isolated, closed and open systems, zeroth law of thermodynamics.	Discussion of competitive exams questions	Quiz	1	Yes						
		2(LAB	Determination of heat capacity of the calorimeter and enthalpy of neutralization hydrochloric acid with sodium hydroxide.										

(Lecturer)

A.V. Ramesh

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2022-23

Department : CHEMISTRY

Name of the Lecturer :DR.G.LAKSHMANA RAO Year : 2022-23 Class : IYear Sem : II Paper :CC-IV MONTH : JULY

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity					Co-Curricular Activity					Remarks
					Activity	Hours Allotted	Whether Conduct	If, No Alternate Date		Activity	Hours Allotted	whether Conduct	If, No Alternate Date		
	1st	4	First law: Concept of heat, q, work, w, internal energy, U, and statement of first law; enthalpy, H. relation between heat capacities (ideal) under isothermal and adiabatic condition.	Discussion of competitive examinations questions.	Assignment	1	Yes								
		2(LAB	. Calculation of the enthalpy of ionization of ethanoic acid.												
	2nd	4	**Thermochemistry**: Heats of reactions. standard states, enthalpy of formation of molecules and ions.		Synopsis preparation										
1		2(LAB	Determination of heat capacity of the calorimeter and integral enthalpy (endothermic and exothermic) solution of salts.												
	3rd	4	Calculation of bond energy, bond dissociation energy and resonance energy from thermochemical Second Law: Concept of entropy, thermodynamic scale of temperature, statement of the second law of thermodynamics.												
		2(LAB	Determination of heat capacity of the calorimeter and integral enthalpy (endothermic and exothermic) solution of salts.												
2	4th	4	Calculation of entropy change for reversible and irreversible processes. **Third Law**: Statement of third law.		Collection of 3D-models of R, S-from INTERNET										
		2	Determination of heat capacity of the calorimeter and integral enthalpy (endothermic and exothermic) solution of salts.												
	5th	1			Assignment	1	Yes								

(Lecturer)

A.V. Ramesh

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CURRICULAR PLAN - 2022-23

Department : CHEMISTRY

Name of the Lecturer : DR.G.LAKSHMANA RAO Year : 2022-23 Class : IIYear Sem : II Paper : CC-IV MONTH : AUGUST

S. No	WEEK	Hours Availabl	Topic	Additional input/ Value Addition	Curricular Activity					Co-Curricular Activity					Remarks
					Activity	Hours Allott	Whether Cond	If, No Alternate		Activity	Hours Allott	Whether	If, No Alternate		
	1st	4	Concept of residual entropy, calculation of absolute entropy of Molecules.	Discussion of competitive examinations questions.											
		2(LAB	Determination of enthalpy of hydration of copper sulphate												
	2nd	4	Free Energy Functions: Gibbs and Helmholtz energy, variation of S, G, A with T, V, P, Free energy. Change and spontaneity.		Quiz	1	Yes			Fied visit					
		2(LAB	Determination of enthalpy of hydration of copper sulphate												
	3rd	4	Gibbs-Helmholtz equation, Maxwell relations; thermodynamic equation of state. Criteria of thermodynamic equilibrium, degree of advancement of reaction,		Group discusson	1	Yes								
		2(LAB	Determination of enthalpy of hydration of copper sulphate												
	4th	4	Chemical equilibria in ideal gases, concept of fugacity Thermodynamic derivation of relation between Gibbs free energy of reaction and reaction quotient		Student Seminar	1									
		2(LAB	Determination of enthalpy of hydration of copper sulphate												
	5th	2	Free energy of mixing and spontaneity.		Assignment	1									

(Lecturer)

A.V. Ramesh

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2022-23

Department : CHEMISTRY

Name of the Lecturer : DR.G.LAKSHMANA RAO Year : 2022-23 Class : IYear Sem : II Paper : CC-IV MONTH : SEPTEMBER

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotte	Wheth er	If, No Altern	Activity	Hours Allotted	Whether Conduct	If, No Alternate Date	
	1st	4	Thermodynamic derivation of relations between the various equilibrium constants Kp, Kc and Kx Le Chatelier principle (quantitative treatment)		Group Discussion								
		2(LAB	Study of the solubility of benzoic acid in water and determination of ΔH										
	2nd	4	Dilute solutions, lowering of vapour pressure, Raoult's and Henry's Laws and their applications	Synopsis preparation									
		2(LAB	Study of the solubility of benzoic acid in water and determination of ΔH										
	3rd	4	Derive relations between the colligative properties -relative lowering of vapour pressure and amount of solute.		Quiz								
		2(LAB	Study of the solubility of benzoic acid in water and determination of ΔH										
	4th	4	Derive relations between the colligative properties -elevation of boiling point, depression in freezing point and amount of solute.		Quiz								
		2(LAB	Record correction and Revision										
	5th	2	Derive relations between the colligative properties -Osmotic pressure and amount of solute.	Student Seminar	Assignment	1							

(Lecturer)

A.V. Ramesh

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24 (Even Semesters)

Department : CHEMISTRY

Name of the Lecturer : Dr. G.Lakshmana Rao **Year :** 2023-24 **Class :** IYear **Sem :** II **Course:** 3 **MONTH :** December

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, No Alternate	Activity	Hours Allotted	Whether Conducted	If, No Alternate	
1	4th	3	Ujnit 1: Atomic Structure. Electronic configuration: Bohr theory, dual nature of electrons, Heisenberg uncertainty principle, the Schrodinger equation, significance of wave functions, normalization of wave function, radial and angular wave functions, Pauli's exclusion principle, Hund's rule, sequence of energy levels (Aufbau principle) Periodicity: Periodic law and arrangement of elements in the periodic table.	Preparation of Synopsis for long answer questions	Group Discussion	1	Yes						
		2	Lab preparation										
2	5th	2	IUPAC nomenclature and group number, horizontal, vertical, and diagonal relationships in the periodic table										
		2	Explanation of procedure for simple salt analysi										

(Dr. G.Lakshmana Rao)

A.V. Rao
(HOD)

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer : Dr. G.Lakshmana Rao Year : 2023-24 Class : IYear Sem : II Course: 3 MONTH : January

S. No	WEEK	Hours Available	Topic	Additional Input/ Value Addition	Curricular Activity					Co-Curricular Activity					Remarks
					Activity	Hours Allotted	Whether Conduct	If, No Alternate Date		Activity	Hours Allotted	Whether Conduct	If, No Alternate Date		
	Ist	3	General properties of atoms: size of atoms and ions-atomic radii, ionic radii, covalent radii; trend in ionic radii, ionization potential, electron affinity; electronegativity - Pauling, Mulliken-Jaffe, Allred-Rochow definitions; oxidation states and variable valency; isoelectronic relationship; inert-pair effect;	Discussion of competitive examinations questions.	Quiz on Unit - 1	1	Yes								
		2	Analysis of Simple salt												
	2nd	2	Unit2: Ionic Bond Properties of ionic compounds, factors favouring the formation of ionic compounds - ionization potential, electron affinity, and electronegativity												
		2	Analysis of Simple salt												
	3rd	3	Lattice energy: definition, factors affecting lattice energy, Born- Haber cycle-enthalpy of formation 4 2 of ionic compound and stability. Stability of ionic compounds in terms of ΔH_r and U_o. Solubility and thermal stability of ionic compounds	Preparation of Synopsis for long answer questions	Assignment	1	Yes								
		2	Analysis of Simple salt												
	4th	3	Covalent character in ionic compounds-polarization and Fajan's rules; effects of polarization-solubility, melting points, and thermal stability of typical ionic compounds.		chart preparation	1	Yes								
		2	Analysis of Simple salt												
	5th	2	Unit 3: Covaent Bond. Valance Bond theory-arrangement of electrons in molecules		Assignment	1	Yes								

Dr. G. Lakshmana Rao

A. V. Ramesh

HOD

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CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer : Dr. G.Lakshmana Rao Year : 2023-24 Class : IYear Sem : II Course: 3 b MONTH : Febraury

S. No	WEEK	Hours Availabl	Topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours	Whether Cond	If, No Alternate	Activity	Hours	Whether	If, No Alternate	
	Ist	3	hybridization of atomic orbitals and geometry of molecules -BeCl2, BF3, CH4, PCl5, SF6– VSEPR model -effect of bonding and nonbonding electrons on the structure of molecules , effect of electronegativity , isoelectronic principle, illustration of structures by VESPR model -NH_3, , SF_4, $^{4-}$, $^{2-}$, XeF_4, XeF_6 *ICl* *ICl*		Discussion and preparation of models of different covalent molecules for understanding the group theoretical aspects of molecules.	1	Yes						
		2	Analysis of Simple salt										
	2nd	4	Molecular orbital theory -LCAO method, construction of M.O. diagrams for homonuclear and hetero- nuclear diatomic molecules (N_2, O_2, CO and NO		Quiz	1	Yes		Fied visit		Yes		
		2	Analysis of Simple salt										
	3rd	2	Unit 4: Metallic and Weak bonds: The Metallic bond: metallic properties, free electron theory, Valence Bond Theory, band theory of metals. Explanation of conductors, semiconductors and insulators		Assignment	1	Yes						
		1	Analysis of Simple salt										
	4th	4	Weak bonds: hydrogen bonding-intra- and intermolecular hydrogen bonding, influence on the physical properties of molecules, comparison of hydrogen bond strength and properties of hydrogen bonded N, O and F compounds; associated molecules- ethanol and acetic acid		Student Seminar	1	Yes						
		2	Analysis of Simple salt										

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer : Dr. G.Lakshmana Rao Year : 2023-24 Class : IYear Sem : II Course: 3 MONTH : March

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotte	Wheth er	If, No Altern	Activity	Hours Allotted	Whether	If, No Alternate Date	
	1st	3	Vanderwaals forces, ion dipole-dipole interactions. Unit 5: Acids and Bases Theories of acids and bases: Arrhenius theory, Bronsted-Lowry theory, Lewis theory, the solvent system, Nonaqueous solvents:		Group Discussion	1	Yes						
		2	Analysis of Simple salt										
	2nd	3	classification-protonic and aprotic solvents, liquid ammonia as solvent-solutions of alkali and alkaline earth metals in ammonia. Types of chemical reactions: acid-base, oxidation-reduction, calculation of oxidation number. Definition of pH, pKa, pKb. Types of salts, Salt hydrolysis	Synopsis preparation	Student Seminars	1	Yes						
		2	Analysis of Simple salt										
	3rd	4	Pearson's concept, HSAB principle & its importance, bonding in Hard-Hard and Soft-Soft combinations.										
		2	Analysis of Simple salt										
	3	2	Theories of Reaction Rates: Collision theory and Activated Complex theory of bimolecular reactions. Comparison of the two theories (qualitative treatment only).Enzyme catalysis- Specificity, 28 factors affecting enzyme catalysis.	Discussion of competitive examinations questions.	Quiz	1	Yes						
		2	Analysis of Simple salt										
	5th	2	Inhibitors and Lock & key model. Michaels- Menten equation- derivation, significance of Michaelis-Menten constant.		Assignment	1	Yes						

(Dr.G.Lakshmana Rao)

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CURRICULAR PLAN - 2023-24

Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer : Dr. G.Lakshmana Rao Year : 2023-24 Class : IYear Sem : II Course: 3 MONTH : April

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, No Alternate Date	Activity	Hours Allotted	Whether Conducted	If, No Alternate Date	
	1st	2	Vanderwaals forces, ion dipole-dipole interactions. Unit 5: Acids and Bases Theories of acids and bases: Arrhenius theory, Bronsted-Lowry theory, Lewis theory, the solvent system, Nonaqueous solvents:		Group Discussion								
		2	Model exam on simple salt analysis										
	2nd	2	classification-protonic and aprotic solvents, liquid ammonia as solvent-solutions of alkali and alkaline earth metals in ammonia. Types of chemical reactions: acid-base, oxidation-reduction, calculation of oxidation number. Definition of pH, pKa, pKb. Types of salts, Salt hydrolysis	Synopsis preparation	Student seminar	1	Yes						
		2	Preparation for Practical Examinations and Record correction										
	3rd		practical examinations										
	4th		Semester end examinations										
	5th		Semester end examinations										

Dr.G.Lakshmana Rao

A. V. Ramesh

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer :Dr.G.LAKSHMANA RAO **Year : 2023-24** **Class : III BSc Chemsitry** **Sem : V** **Paper : C2 (Environmental Chemsitry)** **MONTH : AUGUST**

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducte	If, No	Activity	Hours Allotted	Whether Conducte	If, No Alternate	
1	1st	4	**UNIT-I Introduction Environment** Definition – Concept of Environmental chemistry- Scope and importance of environment in nowadays – Nomenclature of environmental chemistry	Synopsis preparation									
		2(LAB	Identification of various equipment in the laboratory.										
2	2nd	4	Segments of environment– Effects of human activities on environment – Natural resources–Renewable Resources–Solar and biomass energy and Nonrenewable resources – Thermal power and atomic energy	Discussion of competitive exams questions	Quiz	1	Yes						
		2(LAB	Identification of various equipment in the laboratory.										
3	3rd	4	Thermal power and atomic energy – Reactions of atmospheric oxygen and Hydro logical cycle. UNIT-II Air Pollution Definition – Sources of air pollution – Classification of air pollution		Assignment	1	Yes						
		2(LAB	Determination of carbonate and bicarbonate in water samples by double titration method.										
4	4th	4	Ambient air quality standards Climate change – Global warming – Pollution from combustion systems- Acid rain – Photochemical smog										
		2(LAB	Determination of carbonate and bicarbonate in water samples by double titration method.										
5	5th	2	Greenhouse effect – Formation and depletion of ozone		Group Discussion	1	Yes						
		2(LAB	Determination of carbonate and bicarbonate in water samples by double titration method.										

(Dr G.Lakshmana Rao)

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer :Dr.G.LAKSHMANA RAO Year : 2023-24 Class : III BSc Chemsitry Sem : V Paper : C2 (Environmental Chemsitry) MONTH : SEPTEMBER

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity					Remarks
					Activity	Hours Allotted	Whether Conduc	If, No Alterna	Activity	Hours Allotte	Whetn er Conduc	If, No Alterna te Date		
	1st	4	Bhopal gas disaster–Instrumental techniques to monitor pollution – Controlling methods of air pollution.	Discussion of competitive examinations questions.	Assignment	1	Yes							
		2(LAB	Determination of hardness of water using EDTA permanent hardness											
1	2nd	4	**UNIT-III Water pollution** Unique physical and chemical properties of water – Water quality standards and parameters – Turbidity- pH Dissolved oxygen	Synopsis preparation										
		2(LAB	Determination of hardness of water using EDTA permanent hardness											
	3rd	4	BOD, COD, Suspended solids, total dissolved solids, alkalinity						**Field Trip to local corpoation water supply bodies**	2	Yes			
2		2(LAB	Determination of hardness of water using EDTA Temporary hardness											
	4th	2	Hardness of water–Methods to convert temporary hard water in to soft water											
		2	Determination of hardness of water using EDTA Temporary hardness											
	5th	1	Assignment		Assignment	1	Yes							

Dr. G. Lakshmana Rao

A. V. Ramesh

Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer :Dr.G.LAKSHMANA RAO Year : 2023-24 Class : III BSc Chemsitry Sem : V Paper : C2 (Environmental Chemsitry) MONTH : OCTOBER

S.No	WEEK	Hours Availabl	Topic	Additional input/ Value Addition	Curricular Activity					Co-Curricular Activity					Remarks
					Activity	Hours Allott	Whether Cond	If, No Altern		Activity	Hours Allott	Whether	If, No Altern ate		
	Ist	4	Methods to convert permanent hard water into soft water – eutrophication and its effects –Industrial waste water treatment.	Discussion of competitive examinations questions.	Demonstraton in the Laboratory	1	Yes								
		2(LAB	Determination of turbidity and total solids in water sample.												
	2nd	2	**UNIT-IV Chemical Toxicology** Toxic chemicals in the environmen		Quiz	1	Yes								
		2(LAB	Determination of turbidity and total solids in water sample.	collection of Data from Various samples											
	3rd	4	effects of toxic chemicals – cyanide and its toxic effects – pesticides and its biochemical effects		Group discusson	1	Yes								
		2(LAB	Determination of turbidity and total solids in water sample.												
4th		4	Determination of turbidity and total solids in water sample.		Student Seminars	1	Yes								
		2(LAB	Determination of enthalpy of hydration of copper sulphate												
5th		2	Solid waste management		Assignment	1	Yes								

Dr. G. Lakshmana Rao

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

Department : CHEMISTRY

CURRICULAR PLAN - 2023-24

Name of the Lecturer :Dr.G.LAKSHMANA RAO Year : 2023-24 Class : III BSc Chemsitry Sem : V Paper : C2 (Environmental Chemsitry) MONTH : NOVEMBER

S. No	WEEK	Hours Available	Topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity					Remarks
					Activity	Hours Allotted	Whether	If, No	Activity	Hours Allotted	Whether Conduct	If, No Alternate Date		
	1st	4	**UNIT-V Ecosystem and biodiversity** Concepts–structure–Functions and types of ecosystem–Abiotic and biotic components		Group Discussion	1	Yes							
		2(LAB	Determination of PH in soil samples using pH metry.	collection of Data from Various samples										
	2nd	4	Energy flow and Energy dynamics of ecosystem– Food chains – Food web	Synopsis preparation	Student Seminars	2	Yes							
		2(LAB	Determination of PH in soil samples using pH metry.											
	3rd	4	Tropic levels–Biogeochemical cycles (carbon, nitrogen and phosphorus) Biodiversity Definition – level and types of biodiversity – concept- significance	Discussion of Competitive Examinatoin objective questions	Quiz	2	Yes							
		2(LAB	**Record correction and Revision**											
	4th	4	Magnitude and distribution of biodiversity–trends-bio geographical classification of India–biodiversity at national, global and regional level.			1	Yes							
		2(LAB	Record correction and Revision											

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

III MB BTC

Department : CHEMISTRY

Name of the Lecturer :Dr.G.LAKSHMANA RAO Year : 2023-24 Class : III Year Sem : V Paper : 5 MONTH : AUGUST

S.No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducte	If, No	Activity	Hours Allotted	Whether Conducte	If, No Alternate	
1	1st	4	**UNIT-I Introduction Environment** Definition – Concept of Environmental chemistry- Scope and importance of environment in nowadays – Nomenclature of environmental chemistry	Synopsis preparation									
		2(LAB	Identification of various equipment in the laboratory.										
2	2nd	4	Segments of environment– Effects of human activities on environment – Natural resources–Renewable Resources–Solar and biomass energy and Nonrenewable resources – Thermal power and atomic energy	Discussion of competitive exams questions	Quiz	1	Yes						
		2(LAB	Identification of various equipment in the laboratory.										
3	3rd	4	Thermal power and atomic energy – Reactions of atmospheric oxygen and Hydro logical cycle. UNIT-II Air Pollution Definition – Sources of air pollution – Classification of air pollution		Assignment	1	Yes						
		2(LAB	Determination of carbonate and bicarbonate in water samples by double titration method.										
4	4th	4	Ambient air quality standards Climate change – Global warming – Pollution from combustion systems- Acid rain – Photochemical smog										
		2(LAB	Determination of carbonate and bicarbonate in water samples by double titration method.										
5	5th	2	Greenhouse effect – Formation and depletion of ozone		Group Discussion	1	Yes						
		2(LAB	Determination of carbonate and bicarbonate in water samples by double titration method.										

Dr. G. Lakshmana Rao A. V. Ramesh

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

III MBBTC

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer :Dr.G.LAKSHMANA RAO Year : 2023-24 Class : III Year Sem : V Paper : 5 MONTH : SEPTEMBER

S. No	WEEK	Hours Available	Topic	Additional Input/ Value Addition	Curricular Activity					Co-Curricular Activity					Remarks
					Activity	Hours Allotted	Whether Conduc	If, No Alterna		Activity	Hours Allotted	Whether Conduc	If, No Alterna te Date		
	1st	4	Bhopal gas disaster–Instrumental techniques to monitor pollution – Controlling methods of air pollution.	Discussion of competitive examinations questions.	Assignment	1	Yes								
		2(LAB	Determination of hardness of water using EDTA permanent hardness												
	2nd	4	**UNIT-III Water pollution** Unique physical and chemical properties of water – Water quality standards and parameters – Turbidity- pH Dissolved oxygen	Synopsis preparation											
		2(LAB	Determination of hardness of water using EDTA permanent hardness												
	3rd	4	BOD, COD, Suspended solids, total dissolved solids, alkalinity							Field Trip to local corpoation water supply bodies	2	Yes			
		2(LAB	Determination of hardness of water using EDTA Temporary hardness												
	4th	2	Hardness of water–Methods to convert temporary hard water in to soft water												
		2	Determination of hardness of water using EDTA Temporary hardness												
	5th	1	Assignment		Assignment	1	Yes								

Dr. G. Lakshmana Rao

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

III MBBTC

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer :Dr.G.LAKSHMANA RAO Year : 2023-24 Class : III Year Sem : V Paper : 5 MONTH : OCTOBER

WEEK	Hours Available	Topic	Additional Input/ Value Addition	Curricular Activity					Co-Curricular Activity					Remarks
				Activity	Hours Allott	Whether Conducted	If, No Alternate		Activity	Hours Allott	Whether Conducted	If, No Alternate		
Ist	4	Methods to convert permanent hard water into soft water – eutrophication and its effects –Industrial waste water treatment.	Discussion of competitive examinations questions.	Demonstration in the Laboratory	1	Yes								
	2(LAB	Determination of turbidity and total solids in water sample.												
2nd	2	**UNIT-IV Chemical Toxicology** Toxic chemicals in the environmen		Quiz	1	Yes								
	2(LAB	Determination of turbidity and total solids in water sample.	collection of Data from Various samples											
3rd	4	effects of toxic chemicals – cyanide and its toxic effects – pesticides and its biochemical effects		Group discusson	1	Yes								
	2(LAB	Determination of turbidity and total solids in water sample.												
4th	4	Determination of turbidity and total solids in water sample.		Student Seminars	1	Yes								
	2(LAB	Determination of enthalpy of hydration of copper sulphate												
5th	2	Solid waste management		Assignment	1	Yes								

Dr G Lakshmana Rao

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM. III MBBTC

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY

Name of the Lecturer :Dr.G.LAKSHMANA RAO Year : 2023-24 Class : III Year Sem : V Paper : 5 MONTH : NOVEMBER

S. No	WEEK	Hours Available	Topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotte	Wheth er	If, No	Activity	Hours Allotted	Whether Conduct	If, No Alternate Date	
	1st	4	**UNIT-V Ecosystem and biodiversity** Concepts–structure–Functions and types of ecosystem–Abiotic and biotic components		Group Discussion	1	Yes						
		2(LAB	Determination of PH in soil samples using pH metry.	collection of Data from Various samples									
	2nd	4	Energy flow and Energy dynamics of ecosystem– Food chains – Food web	Synopsis preparation	Student Seminars	2	Yes						
		2(LAB	Determination of PH in soil samples using pH metry.										
	3rd	4	Tropic levels–Biogeochemical cycles (carbon, nitrogen and phosphorus) Biodiversity Definition – level and types of biodiversity – concept- significance	Discussion of Competitive Examinatoin objective questions	Quiz	2	Yes						
		2(LAB	**Record correction and Revision**										
	4th	4	Magnitude and distribution of biodiversity–trends-bio geographical classification of India–biodiversity at national, global and regional level.		Assignment	1	Yes						
		2(LAB	Record correction and Revision										

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24 (Even Semesters)

Department : CHEMISTRY Name of the Lecturer : Dr. G.Lakshmana Rao

Year : 2023-24 Class : IIYear Sem : 4 Course : 4 (Inorganic, Orgnaic & Physical Chemistry) MONTH : December

S.No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, No Alternate	Activity	Hours Allotted	Whether Conducted	If, No Alternate	
1	4th	3	**UNIT-IOrganometallicCompounds** Definition and classification of organometallic Compounds on the basis of bond type, Concept of hapticity of organic ligands	Discussion on the oragano metalliic compounds present in biological systems for general	Group Discussion	1	Yes						
		2	Lab preparation										
2	5th	2	Structures of methyl lithium, Zeiss salt and ferrocene. Metal carbonyls: 18 electron rule, electron count of mono nuclear, poly nuclear and substituted metal carbonyls of 3d series	Preparation of synopsis for practice									
		2	Procedure explanation - Orgnaic Comound Analysis	Demonstration									

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Name of the Lecturer : Dr. G.Lakshmana Rao

Department : CHEMISTRY MONTH : January

Year : 2023-24 Class : IIYear Sem : 4 Course : 4 (Inorganic, Orgnaic & Physical Chemistry)

S. No	WEEK	Hours Available	Topic	Additional Input/ Value Addition	Curricular Activity					Co-Curricular Activity					Remarks
					Activity	Hours Allotted	Whether Conducted	If, No Alternate Date		Activity	Hours Allotted	Whether Conducted	If, No	Alternate Date	
	1st	4	Generalmethodsofpreparationofmonoandbinuclearcarbonylsof3dseries. ¶-acceptor behaviour of carbon monoxide. Synergic effects (VB approach) - (MO diagram of CO can be referred to for synergic effect to IR frequencies).	Discussion of competitive examinations questions.	Assignment	1	Yes								
		2	Organic Compound analysis												
	2nd	2	**UNIT – II Carbohydrates** Occurrence, classification of carbohydrates ,reducing and non-reducingsugars.Monosaccharides												
		2	Organic Compound analysis - Carboxylic acids		experiment										
	3rd	3	Glucoseand Fructose, their open chain structure, epimers and anomers, mutarotation, Haworth projections	Practicing of different types of structures of Glucose and Fructose	Group discussion structures of Glucose and Fructose	1	Yes								
		2	Organic Compound analysis - Carboxylic acids		experiment										
	4th	4	Inter- conversions of aldoses and ketoses; Killiani-Fischer synthesis and Ruff degradation; Disaccharides– Elementary treatment of maltose, lactose and sucrose. Polysaccharides–Elementary treatment of starch.	Discussion of competitive examinations questions.											
		2	Organic Compound analysis - alcohols		experiment										
	5th	2	**UNIT-IIIAminoacids-proteinsandHeterocyclicCompounds** Classification of Amino Acids		Assignment on unit - 2	1	Yes								

Dr. G.Lakshmana Rao

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY Name of the Lecturer : Dr. G.Lakshmana Rao

Year : 2023-24 Class : IIYear Sem : 4 Course : 4 (Inorganic, Orgnaic & Physical Chemistry) MONTH : February

S. No	WEEK	Hours Availabl	Topic	Additional Input/ Value Addition	Curricular Activity	Hours Allott	Whether Conducted	If, No Alternate	Co-Curricular Activity	Hours Allott	Whether	If, No Alternate	Remarks
	1st	4	Zwitterion structure and isoelectric point. General methods of synthesis of alpha amino acids (specific examples - Glycine, Alanine, valine and leucine) by following methods: a) from halogenated carboxylic acid b) Gabriel Phthalimide synthesis, c) strecker's synthesis	Synopsis preparation for long answer types Questions	Assignment	1	Y						
		2	Organic Compound analysis - alcohols		experiment								
	2nd	4	Overview of Primary, Secondary, Tertiary and Quaternary structure of proteins. Determination of primary structure of peptides, determination of N-terminal amino acid (by DNFB) and C–terminal amino acid (by carboxypeptidase enzyme). **HeterocyclicCompounds** : definition:Aromaticcharacter		Student seminar	1	Y						
		2	Organic Compound analysis - Phenols		experiment								
	3rd	4	Preparation of Furan,Thiophene and pyrrole by Paul- Knorr synthesis.Properties:Acidic character of pyrrole-ectrophillic substitution at 2 or5 position,DielsAlder reaction in furan.	Synopsis preparation for long answer	Quiz	1	Y						
		1	Organic Compound analysis - Phenols		experiment								
	4th	4	Pyridine– Structure-Basicity -Aromaticity-Comparison withpyrrole--ReactivitytowardsNucleophilicsubstitution reaction.		Student Seminar	1	Y						
		2	Organic Compound analysis - Phenols										
	5th	2	**Nitrohydrocarbons** Nomenclature and classification-nitro hydrocarbons		Assignment	1	Y						

Dr. G. Lakshmana Rao

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY Name of the Lecturer : Dr. G.Lakshmana Rao

Year : 2023-24 Class : IIYear Sem : 4 Course : 4 (Inorganic, Orgnaic & Physical Chemistry) MONTH : March

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity					Remarks
					Activity	Hours Allotte	Wheth er	If, No Altern	Activity	Hours Allotted	Whether Conduct	If, No Alternate Date		
	1st	4	structure -Tautomerism of nitro alkanes leading to aci and keto form, reactionwith HONO (Nitrous acid), Nef reaction and Mannichreaction leading toMichealaddition and reduction. **Amines:**Introduction, classification, chirality in amines (pyramidal inversion), importance and general methods of preparation.Properties:Physicalproperties		Group Discussion	1	Yes							
		2	Organic Compound analysis - Carbonyl compounds											
	2nd	4	Basicity of amines: Effect of substituent, solvent and steric effects. Distinction between Primary, secondary and tertiary amines using Hinsberg's method and nitrous acid	Synopsis preparation	Assignment	1	Yes							
		2	Organic Compound analysis - Carbonyl compounds		experiment									
	3rd	4	Discussion of the following reactions with emphasis on the mechanistic pathway:GabrielPhthalimidesynthesis,Hoffmann-Bromamidereaction,Carbylaminereaction,Mannichreaction, Hoffmann's exhaustive methylation, Hofmann elimination reaction and Cope elimination.		Student seminar	1	Yes		Field Trip/industrial Visit	1	Yes			
		2	Organic Compound analysis - Nitro Compounds											
	4th	4	**Photochemistry:** Difference between thermal and photochemical processes, Laws of photochemistry- Grothus- Draper's law and Stark-Einstein's law of photochemical equivalence, Quantum yield-Photochemical reaction mechanism- hydrogen- chlorine and hydrogen-bromine reaction	Synopsis preparation										
		2	Organic Compound analysis - Amines											
	5th	3	Qualitative description of fluorescence, phosphorescence, Jablonski diagram, Photosensitized reactions- energy transfer processes (simple example).		Assignment	1	Yes							

Dr G. Lakshmana Rao A. V. Ramesh

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Dr V S KRISHNA GOVERNMENT DEGREE COLLEGE(A), VISAKHAPATNAM .

CURRICULAR PLAN - 2023-24

Department : CHEMISTRY Name of the Lecturer : Dr. G.Lakshmana Rao

Year : 2023-24 Class : IIYear Sem : 4 Course : 4 (Inorganic, Orgnaic & Physical Chemistry) MONTH : April

S. No	WEEK	Hours Available	Topic	Additional input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether Conducted	If, No Alternate Date	Activity	Hours Allotted	Whether Conducted	If, No Alternate Date	
	1st	4	Joule-Thomsoneffect-coefficient,Calculationofworkfortheexpansionofperfectgas under isothermal and adiabatic conditions for reversible processes, State function. Temperature dependence ofenthalpy of formation- Kirchhoff's equation, Second law of thermodynamics Different Statements of the law		Group Discussion	1	Yes						
		2	Determination of Melting point of the compounds										
	2nd	4	Carnot cycle and its efficiency, Carnot theorem, Concept of entropy, entropy as a state function, entropy changes in reversible and irreversible processes. Entropy changes in spontaneous and equilibrium processes. Third law of thermodynamics, Nernst heat theorem, Spontaneous and non- spontaneous processes Helmholtz and Gibbs energiesCriteria for spontaneity.	Synopsis preparation	Student seminar	1	Yes						
		2	Determination of Boiling point of the compounds										
	3rd		Practical Examinations										
	4th		Semester end examinations										
	5th		Semester end examinations										

Dr. G. Lakshmana Rao A. V. Ramesh

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Commissionerate of Collegiate Education, A.P.

Proforma for Annual Curricular Plan (Lecturer wise) **2018-19**

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department : **BOTANY**

Name of the Lecturer : **Dr. P.SREEVANI** Class: **B.Sc.** **Year : III**

SEM V- EM & TEL

Paper:III: cell biology, plant physiology & ecology (60hrs)
Advanced elective II : Medicinal plans and Phytochemistry (30hrs)

S. No.	Month	Week	Hours available T / P	Syllabus topic	Additional Input Value Addition provided taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	Date	Co-curricular Activity: Activity conducted	Hours allotted	Remarks
1	JUNE	2 & 3 week	6 15	Syllabus orientation—overview of syllabus. Lab maintenance and rules	Revision previous knowledge (Telugu English) Handling of equipment	Assessing previous knowledge Demo	4 6			Glimpses of medicinally important plants and families Take home assignment	1 1	
2		4 week	6 15	Enzymes Practical introduction	Outline of medicinal plants Electron micrographs photo graphs of medicinal plants	Informative lecture Studying charts & models	4 6			Take home assignment Record work	1 1	
		Total	12 30									

Signature of the Lecturer

Signature of the Department I c

Signature of the Principal

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)**

Name of the Lecturer : **Dr. P.Sreevani**

Class: **B.Sc.**

Year **III** SEM **V** EM & TM

Name of the Department **BOTANY**

Paper:III: cell biology, plant physiology & ecology (60hrs)
Advanced elective II : Medicinal plants and Phytochemistry (30hrs)

S. No.	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Date allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: [illegible]
3	JULY	1 Week	6	15	Enzymes characteristics Medicinal plants and terms used	Overview Enzymes action	Informative lecture *Medicinal plant uses &charts*	2 3			Sharing students views digestive enzymes	1
4		2 Week.	6	15	Enzymes nomenclature Importance of medicinal plants	Enzymes of Animals	Informative lecture *Enzymes action Record work*	2 3			Self learning assignment Nomenclature of enzymes	1 1
5		3 Week	6	15	Mechanism of enzymes and regulation Research institutes	Medicinal plants research institutes in India	Descriptive/Charts Diagrams *Demonstration*	2 3			Different types of enzymes in animals and plants Assignment	1 1
6		4 Week	6	15	Factors effecting enzyme action Study of morphology and principles of *Gymnema*	*Plant cultivation*	Descriptive/Charts Diagrams *Charts specimen diagrams, notes*	2 3			Discussion short answer questions	1

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Commissionerate of Collegiate Education, AP

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)**

Name of the Department : **BOTANY**

Name of the Lecturer : **Dr. . P.Sreevani**

Class: B.Sc. **Year:III EM/ V SEM**

Paper:III: cell biology, plant physiology & ecology (60hrs)
Advanced elective II : Medicinal plans and Phytochemistry (30hrs)

Sl. No	MONTH	Week	Hours Available		Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity			Co-curricular Activity		
			T	P			Activity conducted	Hours allotted	Hours conducted	Activity conducted	Hours allotted	Hours conducted
8	AUGUST	1 Week	6	15	Photosynthetic pigments, absorption, action spectra Morphology and active principles of *Zingiber*	Photosystems importance	Informative lecture with PPT Work material *medicinal importance part collection*	1 3		Assignment **IMID Semester Examination 8-11**	1	
9		2 Week	6	15	Red drop and Emerson enhancement effect *Datura*	Need for Conservation of plants	Informative lecture	1		Take home test	1	
10		3 week	6	15	Photosystems Conservation of medicinal plants	Preservation of medicinal plants	Collection of available medicinal plants	2		Assignment	1	
11		4 Week	6	15	Electron transport Medicinal gardens Endangered medicinal plants	Importance and role in medicinal plants	Photosynthesis cycle model preparation	2 3		Assignment *Collect Medicinal plants and prepare Herbarium*	2	

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Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecture wise) 2016-17

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** — Name of the Department : **BOTANY**

Name of the Lecturer : **Dr. P.SREEVANI** — Class: **B.Sc.** — Year : **I DM/ I M** — Sem : **V SEM** — **Paper :III: cell biology, plant physiology & ecology**

Advanced elective II : Medicinal plants and Phytoc (30hrs)

Sl.No	Month	Week	Hours Available I	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted		Co-curricular Acti: Activity conducted	
13	SEPTEMBER	1 Week	6	15	Photophosphorylation Collecting drying and preservation of medicinal plants	*Collection of medicinal plants*	Informative lecture with PPT *Work material permanent slides charts*	2 3	AM & JM Of- Outlines Mid exam orientation	1
14		2 Week	6	15	Medi	II MID SEMESTER EXAMS-29-3 (FOUR DAYS)				
15		3 Week	6	15	C3 cycle and C4 cycle Conservation of medicinal plants	*Preservation of medicinal plants of locally available*	Informative lecture *Work material permanent slides charts*	2 3	Observe collect medicinal plants from college garden-local areas	1
16		4 Week	6	15	CAM plants Cultivation and collection of *Andrographis paniculata*	*Collection and plantation of Aloe vera* *Identification characters*	Descriptive Charts Diagrams PPT *Work material permanent slides charts*	2 3	Assignment Collect rare medicinal plants	1

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Commissionerate of Collegiate Education, AP

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College: **Dr V S Krishna Govt. Degree College (A)**

Name of the Department: **BOTANY**

Name of the Lecturer: **Dr P SREEVANI**

Class: **B.Sc.**

Year: **III B.Sc. VSEM**

Paper III: cell biology, plant physiology & ecology (60hrs)
Advanced elective II: Medicinal plans and Phytochemistry (30hrs)

Sl. No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: T	Curricular Activity: P	Co-curricular Activity: Activity conducted	Co-curricular Activity: T	Co-curricular Activity: P	Remarks
17	OCTOBER	1st week			Photosynthesis and Concept of Ecology Alkaloids: tests and identifications	Ecological pyramid model making	Extraction of phytosterides	1 1		Alkaloid tests	1		
18		2nd week			Ecological pyramids: energy flow, Community ecology Glycosides: tests, medicinal uses and identifications	Observation tests in some plants	Informative lecture on Tannins	1 1		Collections of Tannin containing plants species	1		
19		3rd week			Ecological succession Tannins: tests and identifications *Field visit*	Essay outlines, Importance of field visits	Glycosides	1 1		SM & PM OPs Outlines			
20		4th week			Plants and environment Pharmacognosy and crude drugs *Field visit*	Paper model old question papers	Extraction of Alkaloids	1 1		Seminars and exam orientation Take home exam	1		

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Commissionerate of Collegiate Education, A.P. Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department : **BOTANY**

Name of the Lecturer : **Dr. P.SREEVANI** Class: **B.Sc.** Year: **III LM / VSEM** **Paper:III: cell biology, plant physiology & ecology (60hrs) Advanced elective II : Medicinal plans and Phytochemistry (30hrs)**

Sl. NO.	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate arrangements	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate arrangements	Remarks
17	OCTOBER	1 Week			Photorespiration and Concept of Ecology Alkaloids tests and identification	Ecological pyramid model making	*Extraction of glycosides*	1 3			*Alkaloid tests*	1 1			
18		2 Week			Ecological pyramids, energy flow, Community ecology Glycosides tests, medicinal uses, and identification	Glycosides tests for some plants	Informative lecture *On Tannins*	2 3			Collection of *Tannin containing plants species*	1			
19		3 Week			Ecological succession Tannins tests and identification *Field visits*	Essay outlines Importance of field visits	Glycosides	2 3			5M &2M QS Outlines	2			
20		4 Week			Plants and environment Pharmacognosy and crude drugs *Field visits*	Paper model old question papers	Extraction of Alkaloids	3 3			Semester end exam orientation Take home exam	1			

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Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department : **BOTANY**

Name of the Lecturer : **Dr. P.Sreevani** Class: **B.Sc.** Year : **III EM SEM VI** **Paper:III: Plant metabolism, genetics and Biodiversity (60hrs)**

Advanced elective II : Algal biotechnology (30hrs)

Sl.NO	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted If not, alternate date
3	DECEMBER	1 Week	6	15	Growth and Development Structure and reproduction of Spirulina, Chlorella	*Agar Agar production technique*	Descriptive *Specimens, permanent slides,charts Notes*	2 3		Internet & library work on *Spirulina Gracillaria* *Macroscopic observation&drawing*	1 1	
4		2 Week	6	15	Growth and development Senedesmus, Ulva	*Marine Agal collection*	Descriptive lecture *Specimens, permanent slides,charts Sections,notes*	2 3		Agar-Agar production sites and technique-student presentation *Self learning assignment*	1	
5		3 Week	6	15	Growth and development Nostoc, Gracilaria	*Nostoc Spirulina collection*	Descriptive lecture *Specimens, permanent slides,charts notes*	2 3		Assignment *Self learning assignment*	1	
6		4Week	6	15	Growth and development Agar Agar and Algin	Ulva Gracillaria uses	SECOND TERM- MID I 27- 31 (4 DAYS)					

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Commissionerate of Collegiate Education, A.P. Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department : **BOTANY**

Name of the Lecturer : **Dr. P.Sreevani** Class : **B.Sc.** Year : **III B.Sc. SEM VI** Paper:**III: Plant metabolism, genetics and Biodiversity (60hrs)**

Advanced elective II : Algal biotechnology (60hrs)

Sl. NO.	Month	Week	Days T	Days P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted		Co-curricular Activity: Activity conducted	
7	JANUARY	1 Week	6	15	Biodiversity scope and concept Edible Algae	List of edible Algae	Descriptive lecture Specimen, permanent slides, charts, Science video	2 1	Tutorial *Recording observations*	1 1
8		2 Week	6	15	Biodiversity levels, conventions Earth summit Nutritional and medicinal value	Nutritional value and application in industries	Descriptive Specimen, permanent slides, charts, models	2 1	Summary presentations	1
9		3 Week	6	15	Biodiversity types and values Algae biofertilizers	Algae as Biofertilizers	Descriptive lecture Specimen, permanent slides, charts, Science video	2 1	Plantation & culturing algae	1
10		4 Week	6	15	Hot spots of India Algae as pollution Indicators	Hot spots and need for conservation	Descriptive lecture Specimen, permanent slides, charts, models	2 1	Assignment self learning, assignment writing	1 2
11		5 Week	6		Agrobiodiversity Importance of simple cell proteins	Simple cell proteins and commercialization	Descriptive lecture Algal products	2 1	Assignment self learning, assignment writing	1

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Commissionerate of Collegiate Education, A.P. Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department **BOTANY**

Name of the Lecturer **Dr. P.Sreevani** Class **B.Sc.** **Year : III FM -SEM VI** **Paper:III: Plant metabolism, genetics and Biodiversity (60hrs)**

Advanced elective II : Algal biotechnology (30hrs)

SL NO	Month	Week	Hours Available T	P	Syllabus topic	Additional Input/Value Additions provided / taught	Curricular Activity Activity conducted		Co-curricular Activity Activity conducted		Remarks
12	FEBRUARY	1 Week	6	15	Threats to biodiversity Mass culture of chlorella	Estimation of salinity	Descriptive Lecture	2	Student seminar	1	
13		2 Week	6	15	Red data book. Endangered plants Mass culture of Spirulina	Extraction of Agar-Agar	Descriptive lecture *Specimens slides charts notes*	2 3	Assignment	1	
14		3 Week	6	15	Methods to conserve plants Macro algae marketing	Extraction of Algin	SECOND TERM - MID-2: 10-13(4 DAYS)				
15		4 Week	6	15	Organisations of biodiversity Gracilaria croping	Marine Algae and fresh water Algae	Descriptive lecture *Specimens slides notes*	2 3	Assignment	1	
16		5Week	6	15		Key points	Essay outlines *Specimens slides charts notes*	1 3	Question bank preparation	1	

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Commissionerate of Collegiate Education, A.P

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)**

Name of the Lecturer : Dr. P.Sreevani					Class : B.Sc.	Year : III EM-SEMVI	Paper-III: Plant metabolism, [illegible]
							Advanced elective II : [illegible]

Sl. No	Month	Week	Hours available T	Hours available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	[illegible]	Co-curricular activity: Activity conducted	[illegible]
17	MARCH	1 Week	6	..	Revision-II	Tips to remember the key points	Interactive and Informative	1		
18		2 Week	6	3	Revision-III *Record finalizing*	Discussing model and old question papers	Q& A	1		
19		3 Week	6	3	Revision –IV Model practical examination	Tips to face examinations	Counseling practical exam	2 1		
20	APRIL/MAY	4 Week								

Theory Examinations---April 10 - 19 (8 days)
Practical examinations---April 20----5 May(16 days)

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Dr T M·A Niveditha
Lecturer in Botany
Dr. V.S. Krishna Govt. Degree College

Annual Curricular Plan 2018-19

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2016-19 June

the College : Dr.V.S.Krishna Govt. Degree College (A) | **Name of the Department : BOTANY**

the Lecturer : Dr. T.M.A.Niveditha | **Class: B.Sc.** | **Year : II EM/TM** **SEM :** | **Paper : II** **Theory : 16** **Practical : 48** **Total : 64**

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
1 Week	4	12	Introduction to Taxonomy Practical : Model paper		Introductory Lecture	2+2 6+6	Yes conducted		-	-	-	-	
2 Week	4	12	Basic components & Taxonomy Practical:- Technical descriptions	Taxonomists	Plant specimens observed	2+2 6+6	Yes conducted		Discussion	1	yes.	-	
3 Week	4 2+2	12	Herbarium functions Botanical gardens Practical: Description & flowering plants-Eligias	The Plant List-Herbaria	Herbarium specimens showed	2+2 6+6	Yes conducted		Assignment	1	conducted		
4 Week	4	12	Botanical Nomenclature Ranks & Names Practical:- External Morphology	Linnaeus Book species Plantarum	Plant specimens observed.	2+2 6+6	Yes		Discussion	1	Yes		

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19 July

the College : Dr.V.S.Krishna Govt. Degree College (A) | **Name of the Department : BOTANY**

the Lecturer : Dr.T.M.A.Niveditha | **Class: B.Sc.** | **Year : II EM/TM** **SEM :** | **Paper : II** **Theory : 16** **Practical : 48** **Total : 64**

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
1 Week	4	12	Principle of Priority Type method Practical: Annonaceae	Big Visual Chart Specimen	Lecture observation of Specimen	2+2 6+6	Conducted		Drawn neat labelled diagrams	1	Conducted		
2 Week	4 12	12	Binomial system Author Citation Valid Publication Practical:- Rutaceae	Discussed about Journals observed specimens.	Lecture Information	2+2 6+6	Conducted		Quiz observed Obdiplostemonous Condition.	1	Yes.		
3 Week	4 .	12	Annonaceae Practical:- Brassicaceae	Different spes of Annona observed Specimen	Lecture	2+2 6+6	Conducted		-	-	-	-	
4 Week	4	12	Rutaceae Practical Caesalpiniaceae	Different spes of citrus Specimen. Observation.	Lecture	2+2 6+6.	Conducted		-	-	-	-	

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19 Aug

The College : Dr.V.S.Krishna Govt. Degree College (A) | **Name of the Department : BOTANY**

The Lecturer : Dr.T.M.A.Nivedita | **Class: B.Sc.** | **Year : II EM/TM** **SEM :** | Paper : II, Theory : 16, Practical : 48, Total : 64

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
1 Week	4	12	Brassicaceae Practical:- Apiaceae.	Oil of Mustard uses Specimen observation	Lecture	2+2 6+6							
2 Week	4	12	Cucurbitaceae Practical Asteraceae Asclepiadaceae	Different spi of citrullus Syngenerous Condition.	Lecture	2+2 6+6			Assignment	1	Yes		
3 Week	4	12	Tendril morphology in Cucurbitaceae Androecium Practical:- Lamiaceae	observation of different Tendrils & Anthers	Lecture	2+2 6+6			Discussion	1	Yes		
4 Week	4	12	Apiaceae Practical: Euphorbiaceae	Spices & uses. Specimen Observation	Lecture	2+2 6+6			Field trip in campus		Yes		

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 20 98 29 September

The College : Dr.V.S.Krishna Govt. Degree College (A)	Name of the Department : BOTANY
The Lecturer : Dr. T.M.A. Niveditha	Class: B.Sc.
Year : II EM/TM SEM :	Paper : II Theory : 16 Practical : 48 Total : 64

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
1 Week	4	12	Structure of Anther & Development Arecaceae Poaceae. Mi[illegible]pseu (7-9-18 to 11-9-18)	Anthers with stamen of different flours.	Informative	2+2 6+6			Seminar	1	Yes		
2 Week	4	12	Tapetum types Functions Practical:- Demonstration of Herbarium Techniques	Photographs Ploidy in cells	Lecture	2+2 6+6			Quiz.	1	Yes		
3 Week	4 (2+2)	12	Microsporogenesis Dev of male gametophyte Practical:- Structure of pollen grains, whole mount	Pollen observation from anther showing different cells	Informative.	2+2 6+6							
4 Week	4	12	ovule types, Structure Practical:- Demonstration of Pollen viability using In-vitro germination	observation of ovules in T.S of ovary	Lecture	2+2 6+6			Discussion				

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19 October

he College : Dr.V.S.Krishna Govt. Degree College (A) | **Name of the Department : BOTANY**

he Lecturer : Dr. Dr.T.M.A Niveditha | **Class: B.Sc.** | **Year : II EM/TM** **SEM :** | **Paper . II** **Theory : 16** **Practical : 48** **Total : 64**

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
1 Week	2+2	6+6	Megasporangement Practical:- ovule types Developmental stages of Embryo	Photographs from Internet	Lecture	2+2 6+6			Discussion	1	Yes		
2 Week	2+2	6+6	Monosporic type Bi-sporic type Practical:- Structure of Endosperm	Photograph	Lecture	2+2 6+6			Field Trip		Yes		
3 Week	2+2	6+6	Tetrasporic type Practical:- Dicot & Monocot Embryos	Photograph	Lecture	2+2 6+6			Discussion	1			
4 Week	2+2	6+6	Tetrasporic type Practical - Isolation Mounting of Embryo	photograp	Lecture	2+2 6+6			Discussion & Quiz Assignment	1	Yes		

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19 November

he College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

he Lecturer : Dr. Dr.TMAS Niveditha | Class: B.Sc. | Year : II EM/TM SEM : | Paper : II, Theory : 16, Practical : 48, Total : 64

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Rem a
1 Week	4	12	Revision.	–	Questions				Discussion				
2 Week			←	(9-11-18 to 19-11-18) - Tentative Semester End Examinations →									
3 Week			←	Semester End Examinations (20-11-18 to 27-11-18) Tentative.									
4 Week				Commencement of Second term Instruction. (28-1-18 onwards)									

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Commissionerate of Collegiate Education, A.P.

Proforma for Annual Curricular Plan (Lecturer wise) : 2018 19 December

the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Depar... BOTANY

the Lecturer : Dr.T.V.V.S. Bhavishya | Class: B.Sc. | Year : II EM/TM SEM : | Paper : II, Theory : 4, Practical : 4, Total : 6+4

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Rem...
1 Week	3+3	6+4	Cytokinesis in plant Physiology Practicals - Syllabus re-framed Papers		Preparatory	3+2 6+4							
2 Week	3+3	6+4	Mineral nutrition Micro nutrients Practical - Preparation of Nutrient solutions	Deficiency symptoms in plants	Lecture Demonstration	3+2 6+4			Assignment	1	Yes		
3 Week	3+3	6+4	Mineral nutrition Micro nutrients Practical - Determination of osmotic potential	Deficiency symptoms Slides	Lecture Demonstration	3+2 6+4			Discussion	1	Yes		
4 Week	3+3	6+4	Chemical (or) ugly Active transport Practical - Chromatography Journal & Chromatography	Photosynthesis	Lecture Observations	3+2 6+4							
			Holidays (24-12-18 to 26-12-18)										

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018 19 January

the College : Dr.V.S.Krishna Govt. Degree College (A)	Name of the Department : BOTANY
the Lecturer : Dr. T.M.A. Niveditha	Class: B.Sc.
Year : II EM/TM SEM :	Paper : II Theory : 16 Practical : 48 Total : 64

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
1 Week	2+2	6+6	Biological N2-fixation Transcription Practical:- Determination of rate of transpiration by cobalt chloride	Root nodules of legumes	Lecture Demonstration	2+2 6+6			Assignment	1	Yes		
2 Week	2+2		Second Term Mid Pongal Holidays		Semester II (7-1-19 to 10-1-19). (11-1-19 to 17-1-19) - Tentative								
3 Week	2+2	6+6	Translation Practical:- Demonstration of transpiration by Ganongs photometer	youtube Videos	Lecture Demonstration	2+2 6+6			Seminar	1	Yes		
4 Week	2+2	6+6	Enzyme characteristics Enzyme Action Practical:- Ascent of Sap	Catalase activity.	Lecture Demonstration & observation	2+2 6+6							

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2020-21 February

f the College : Dr.V.S.Krishna Govt. Degree College (A)	Name of the Department : BOTANY
f the Lecturer : Dr. T. M.A. Niveditha	Class: B.Sc.
Year : II EM/TM SEM :	Paper : II Theory : 16 Practical : 48 Total : 64

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Rer ark
1 Week	2+2	6+6	Photosynthetic Pigments Light Reaction C3 cycle Practical :- Effect of Temp on membrane Permeability - Calorimetric	Chloroplast Pigments Photographs.	Lecture Demonstration	2+2 6+6			Self Learning Assignment	1	Yes		
2 Week	2+2	6+6	Photophosphorylation C4 cycle Practical: Mineral Deficiency Symptoms study	Photograph youtube video C4 plants	Lecture	2+2 6+6			Quiz	1	Yes		
3 Week	2+2	6+6	CAM, Photorespiration Translocation of organic solutes Practical :- Paper chromatography -Chloroplast Pigment Separation.	CAM plant	Lecture Demonstration	2+2 6+6							
4 Week			Second Term - Mid Semester - 2 (25-2-19 to 28-2-19)										

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 20 20 1 March.

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

Name of the Lecturer : Dr. T.M. Aswedha. | Class: B.Sc. | Year : II EM/TM SEM : | Paper : II, Theory : 16, Practical : 48, Total : 64

Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
1 Week	2+2	6+6	Lipid metabolism T. Practical:- Rate of Photosynthesis Under Varying Co2-concentration	Triglycerides Triglycerides	Lecture Demonstration Observation	2+2 6+6							
2 Week	2+2	6+6	Types of Lipids. Beta oxidation. Practical:- Effect of light intensity on oxygen evolution in		Lecture observation	2+2 6+6			Seminar	1			
3 Week			Photosynthesis using Wilmott's bubbler. Practical Examinations 5.3.19 to 26.3.19 (Tentative)										
4 Week													

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2020 April

Name of the College : Dr.V.S.Krishna Govt. Degree College (A)			Name of the Department : BOTANY
Name of the Lecturer : Dr. T.M.A. Niveditha	Class: B.Sc.	Year : II EM/TM SEM :	Paper : II Theory : 16 Practical : 48 Total : 64

Week	Hours Available		Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity				Co-curricular Activity				Remarks
	T	P			Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	
1 Week			Revision		Questions								
2 Week			Semester End Examinations Sem-4 (10-4-19 to 18-4-19)										
3 Week			Last working day (18-4-19) - Tentative Summer Vacation (19-4-19 to 4-6-18) Tentative.										
4 Week													

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Dr.V.S.KRISHNA GOVT. DEGREE COLLEGE (A), VISAKHAPATNAM

DEPT.OF BOTANY

ANNUAL CURRICULAR PLAN (2018-19)

Dr.D.APPA RAO, LECTURER IN BOTANY

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19

of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM SEM : III | Paper : II Theory : 12 Practical : 39 Total : 51

Month	Week	Hours Available T (Th+Bt)	Hours Available P (Th+Bt)	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
NOVEMBER	1 Week	0+0	3+0	Practical: Syllabus model paper - Introducing taxonomy.		Informative Lecture	3	conducted						
	2 Week	2+2	6+6	Syllabus & model paper Practical: Technical description.		Lecture Lecture cum Demonstration	2 3	conducted conducted						
	3 Week	2+2	6+6	Introduction & Taxonomy Types & classification Practical: Derivation of the flowering plants.		Lecture Lecture cum Demonstration	2 3	Conducted Conducted						
	4 Week	2+2	6+6	Bentham & Hooker's System & classification Engler & prantl's System & classification Practical: Extensive morphology.	By using Bio-visual charts	Lecture Lecture cum Demonstration	2 3	conducted conducted		Self Learning Assignment	1	Conducted		

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018 - 19

of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

e of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM SEM : IV | Paper : II Theory : 16 Practical : 100 Total : 64

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
JULY	1 Week	12	6+6	Taxonomy & Martin's system & classification - Merits & Demerits. practical: Annonaceae	By using Bio-visual chart	Information lecture	2	Conducted		Assignment	1	Conducted		
						Demonstration	3	conducted		Draw labelled diagram.	1	Conducted		
	2 Week	12	6+6	Asteraceae - Vag & floral characters. practical: Rutaceae	By using Bio-visual chart	Information lecture	2	Conducted						
						Demonstration	3	conducted		Draw labelled diagram	1	Conducted		
	3 Week	12	6+6	Asclepiadaceae practical: Brassicaceae	By using Bio-visual chart	Information lecture	2	Conducted						
						Demonstration	3	Conducted						
	4 Week	12	6+6	Lamiaceae practical: Cucurbitaceae	By using Bio-visual Chart	Lecture	2	conducted.		Assignment	1			
						Demonstration	3	conducted.		Draw labelled diagram	1			

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19

e of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

e of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM SEM : III | Paper : II Theory : 12 Practical : 48 Total : 60

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Rem. arks
AUGUST	1 Week	1+1	5+6	II-I Semesters (30-7-18 to 2-8-18) Practical: Apiaceae	By using Bio-visual chart	Demonstration	3			Draw Labelled diagram.	1			
	2 Week	2+2	6+6	Euphorbiaceae Practical: Asteraceae Asclepiadaceae	By using Bio-visual Chart	Lecture Demonstration	2 3							
	3 Week	2+2	6+6	Amaranthaceae Practical: Lamiaceae	By using Bio-visual chart	Lecture Demonstration	2 3			Assignment	1			
	4 Week	2+2	6+6	Poaceae Practical: Euphorbiaceae.	Observing plant fully	Lecture Demonstration	2 3			Student Seminar Draw labelled diagrams	1 1			

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19

e of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

e of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM SEM : III | Paper : II, Theory : 100, Practical : 400, Total : 600

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
SEPTEMBER	1 Week	1+1	6+6	practical: Alkalimetry Practice. mid Semester-I (7-9-18 to 11-9-18)		Lecture cum Demonstration	3							
	2 Week	1+1	6+6	pollination- practical: Demonstration of Hanberian technique	by using Arial roots	Lecture Demonstration	1 3							
	3 Week	2+2	6+6	pollination practical: structure of Allen grains using whole mounts.		Lecture Demonstration	1 3			Assignment	1			
	4 Week	2+2	6+6	pollination practical: Demonstration of pollen viability test using In vitro germination		Lecture Demonstration	1 3			Student Seminar	1			

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Proforma for Annual Curricular Plan (Lecturer wise) : 2018 - 19

e of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

e of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM SEM : III | Paper : II, Theory : 14, Practical : 42, Total : 56

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
OCTOBER	1 Week	2+2	6+6	Fertilization practical: study of ovule types and development stages of embryo sac.		Lecture	2			Group Discussion	1			
						Demonstration	3							
	2 Week	2+2	6+6	Endosperm development By using and types practical: structure of endosperm,	modals	Lecture	2							
						Demonstration	3							
	3 Week	1+1	3+3	Dasara Holidays (17-10-18 to 20-10-18) practical: Dicot & monocot embryos.		Demonstration	3			Assignment	1			
	4 Week	2+2	6+6	Development of Dicot & monocot embryos. practical: Identification and mounting of embryo.	By using modals.	Lecture	2			Student Seminar	1			
						Demonstration	3							

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Govt. Degree College (A) — Curricular Plan (Lecturer wise) : 2018 19

Name of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM | SEM : III | Name of the Department : BOTANY | Paper : II | Theory : 4 | Practical : 12 | Total : 16

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
NOVEMBER	1 Week	2+2	2+6	poly embryony. practical: Field visit	observation & slides.	Lecture demonstration	1 3			Assignment	1			
	2 Week			Semester End Examinations (9-11-18 to 19-11-18) - Tentative		-3sem -3 (2nd year)								
	3 Week			practical Examinations for Semester - 3 (20-11-18 to 27-11-18) : Tentative										
	4 Week			Commencement of Second term Instructions (28-11-18 onwards)										

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Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19

of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

e of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM | SEM : IV | Paper : II | Theory : 14 | Practical : 48 | Total : 62

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Rem-arks
DECEMBER	1 Week	2+2	6+6	Syllabus & model paper Introduction to Plant Physiology practicals: Syllabus & model paper.		Lecture Lecture	2 3							
	2 Week	2+2	6+6	Plant - water Relations 1. physical properties of water, Importance of water to plant life practical: osmosis - by potato osmosis or Tonicity		Lecture Demonstration	2 3			Assignment	1			
	3 Week	2+2	6+6	1. Diffusion, imbibition and osmosis, concept of Components of water potential practical: ① Determination of osmotic potential		Lecture Demonstration	2 3							
	4 Week	1+1	6+6	Absorption of water practical ① Structure & Structure of chloroplasts	Holidays	Lecture Demonstration (24-12-18	1 3 to 26-12-18)							

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018 - 19

of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

e of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM SEM : IV | Paper : II Theory : 70 Practical : 30 Total : 40

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
JANUARY	1 Week	2+2	6+6	3. Transport of water and Ascent of Sap Practical: 4. Determination of rate of transpiration using cobalt chloride method.		Lecture Demonstration	2 3			Assignment	1			
	2 Week			Second Term mid Pongal Holidays	Semesters - I (7-1-19 to 11-1-19)		1-14	to 10-1-19 (Tentative)						
	3 Week	2+2	3+3	4. Transpiration - Definition, types & transpiration, factors (5) Demonstrating transpiration by Ganong's Potometer.		Lecture Demonstration	1 3							
	4 Week	2+2	6+6	Structure and opening and closing mechanism of stomata. (6) Demonstration Mock test - I Sem mid & Ascent of Sap		Lecture Demonstration	2 3			Student Seminar	1			

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

Name of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM | SEM : IV | Paper : II | Theory : 12 | Practical : 36 | Total : 48

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
FEBRUARY	1 Week	3	6	Plant metabolism: 1. Respiration, Glycolysis, Anaerobic respiration, TCA cycle Practical: (1) Demonstration Effect of temperature on membrane permeability by colorimetric method.		Lecture	2			Student Seminar	1			
						Demonstration	3							
	2 Week	3	6	Electron transport system, oxidative phosphorylation, photophosphorylation Practical: (2) Study of mineral deficiency symptoms using Plant material, Photographs.		Lecture	2							
						Demonstration	3							
	3 Week	3	6	Growth and development: 1. definition, Phases and kinetics of growth 2. physiological effects of phytohormones - Auxins Practical: (2) Separation of		Lecture	2			Quiz	1			
						Demonstration	3							
	4 Week			Chloroplast Pigments using paper chromatography technique. Second Term	mid Semester - 2 (25-2-19 to 28-2-19)									

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

Name of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM SEM : IV | Paper : II Theory : 8 Practical : 2½ Total : 32

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Rem arks
MARCH	1 Week	2+2	6+6	Gibberellins, eg tokenin, ABA, Ethylene and Dormancy of seeds, practical (1) Rate of photosynthesis using CO_2 concentrations.		Lecture Demonstration	2 3			Assignment	1			
	2 Week	2+2	6+6	3. Physiology of flowering, photoperiodism, role of Phytochromes in flowering, vernalization. Physiology of senescence and abscission. Practical: (1) Effect of light intensity on oxygen evolution in photosynthesis using wirehill bubbler.		Lecture Demonstration	2 3			Student Seminar	1			
	3 Week			Practical Examinations & Semester-IV (15-3-19 to 28-3-19) Tentative										
	4 Week													

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) : 2018 19

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

Name of the Lecturer : Dr. D.Appa Rao | Class: B.Sc. | Year : II EM/TM SEM : IV | Paper : II, Theory : 4, Practical : 0, Total : 4

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
APRIL	1 Week	3+2	0+0	Revision		Lecture 2								
	2 Week			Semester End Examinations - Sem-4 (10-4-19 to 18-4-19)										
	3 Week			Last working day (18-4-19) - Tentative Summer vacation (19-4-19 to 4-6-19) - Tentative.										
	4 Week													

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Dr. T.M.A. Niveditha
Lecturer in Botany
Dr.V.S.Krishna Govt. Degree College

Annual Curricular plan 2019-20
Semester V & VI

Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 June

The College: Dr. V. S Krishna Govt. Degree College (A)		Name of the Department : BOTANY	
The Lecturer : Dr T. M. A. Niveditha	Class : B.Sc.,	Year : EM/TM SEM: V & VI	Paper: VI Theory: Practical: 24 Total: 24

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				Remarks
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	
1 Week													
2 Week		3 3	Practical syllabus model paper discussed		Informato	3+3							
3 Week		3+3	Ecology Practicals: Soil thermometer Max min thermometer, anemometer		Scientific observation	3+3	yes.		Max min temperature				
4 Week		3+3	Study of Hydrophytes		Scientific observation	3+3							

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 July Paper: , Theory: Peactical: Total:

1 Week		3+3	Pschrometer, Raingauge lux meter		Scientific observation	3+3	yes						
2 Week		3+3	Permeability of different soil samples		Scientific observation	3+3	yes.						
3 Week		3+3	Determination of soil pH.	Practical gardener	Different soils testing	3+3	yes						
4 Week		3+3	Anatomical adaptations of Hydrophytes		Anatomical observation of section	3+3	yes.		Collection of Hydrophytes	the	yes		

Signature of the Lecturer

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Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 August

The College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

The Lecturer : Dr T. M. A. Niveditha | Class : B.Sc., | Year : EM/TM SEM: V & VI | Paper: VI Theory: Practical: 24 Total: 24

Week	Hours Available T	Hours Available P	Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity: Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remark
1 Week		3+3	Anatomical adaptations of Xerophyte		Observation of anatomical structure	3+3	Yes		Collection of Xerophyte	1hr	yes		
2 Week		3+3	Anatomical adaptations of Xerophytes MID-I Examinations		observation under microscope	3+3	Yes						
3 Week		3+3	Determination of minimum quadrat size for herbaceous plants		Using quadrat	3+3	yes						
4 Week		3+3	Study of phytoplankton and macrophytes		Pond Ecosystem	3+3			Visit to Pond Ecosystem	2hr	yes		

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 September Paper: , Theory: Practical: 24 Total: 24

1 Week		3+3	Study of species diversity index of Vegetation		field study	3+3	yes						
2 Week		3+3	Estimation of primary productivity of an Ecosystem		Video	3+3	yes						
3 Week			MID-II Examinations		Efaws								
4 Week		3+3	Study-Acid Vegetation Stratification, Canopy cover, Comple		Practical Classroom Field study	3+3	yes						

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Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 October

The College: Dr. V. S Krishna Govt. Degree College (A) | **Name of the Department :** BOTANY

The Lecturer : Dr T. M. A. Niveditha | **Class :** B.Sc., | **Year :** EM/TM, **SEM:** V & VI | Paper: VI, Theory: , Practical: 24, Total: 24

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				Remarks
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	
1 Week		3+3	Study of plants included in Agroforestry		Field visit	3+3	Yes		Introducing Social forestry plants				
2 Week		3+3	Study of plants included in Social forestry		Plants in campus	3+3	yes						
3 Week		3+3	Hot spots, phytogeographical regions		Photograph observation	3+3	yes		Plants used in Social forestry Introducing				
4 Week		3+3	Distribution of Endemic plants		photograph observation	3+3	yes		Photograph collection of Endemic plants				

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 November Paper: , Theory: , Practical: 24 Total: 24

1 Week		3+3	Herbarium, Floras		Books and Herbarium	3+3	yes		Uploading photos to Vanam-Manam				
2 Week		3+3	Red Data Book Endangered, Critically endanger plants		Internet Information Photographs	3+3	yes						
3 Week					Semester End Examinations (Theory)								
4 Week					Semester End Practical Examinations								

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Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 December

The College: Dr. V. S Krishna Govt. Degree College (A) | **Name of the Department :** BOTANY

The Lecturer : Dr T. M. A. Niveditha | **Class :** B.Sc., | **Year :** EM/TM, **SEM:** V & VI | Paper: VIII A-2, Theory:, Practical: 24, Total:

Week	Hours Available T	Hours Available P	Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity: Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remark
1 Week		3+3	Rauwolfia serpentina, Trichopus Morphology & Anatomy & Biological		Scientific observation	3+3			Ethnobotanical uses of Plants				
2 Week		3+3	Achyranthes aspera, Withania somnifera morphology & anatomy & biological		Scientific observation	3+3			Assignment				
3 Week		3+3	Azadirachta indica, Ocimum sanctum Morphology & anatomy & Azadirachta indica		Scientific observation	3+3			Seminal				
4 Week		3+3	Vitex negundo, Gloriosa superba morphology & anatomy & B.S Ocimum sanctum		Scientific observation								

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 January Paper: , Theory: Peactical: 24 Total:

1 Week		3+3	Tribulus terrestris, Phyllanthus amarus morphology & anatomy & B.S & Phyllanthus niruri		Scientific observation	3+3							
2 Week		3+3	Cardiovascular, Indigofera tinctoria morphology & anatomy & B.S & Curcuma longa		II nd MID Scientific observation				Assignment				
3 Week		3+3	Curcuma longa morphology & anatomy & Cissus quadrangularis			3+3							
4 Week		3+3	Ethnic groups-Conservation, plants morphology & anatomy & B.S & Vitex negundo		Scientific observation	3+3							

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Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 February

The College: Dr. V. S Krishna Govt. Degree College (A)

The Lecturer : Dr T. M. A. Niveditha

Name of the Department : BOTANY

Class : B.Sc.,

Year : EM/TM
SEM: V & VI

Paper:
Theory:
Practical: 2.4
Total:

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
1 Week		3+3	Sharing of wealth concept Plants used in Ayurvedic prep		Scientific discussion	3+3							
2 Week		3+3	sharing of wealth concept Plants used in Ayurvedic prep		Scientific discussion	3+3							
3 Week		3+3	Bio piracy Plants used in Ayurvedic prep		Scientific discussion	3+3							
4 Week		3+3	Intellectual property rights Famous personalities in Ayurveda		Discussion	3+3							

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 March Paper: , Theory: Peactical: 2.4 Total:

1 Week		3+3	Intellectual property rights Important National Parks - Photo		Discussion	3+3			Visit to DNCS.				
2 Week		3+3	Traditional Knowledge Important Biosphere Reserves - Photo		Discussion	3+3							
3 Week		3+3	Important Botanical Gardens - Photo		Discussion	3+3							
4 Week		3+3	Famous Personalities in Ayurveda		Discussion	3+3							

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2018-19 April

The College: Dr. V. S Krishna Govt. Degree College (A)	Name of the Department : BOTANY
The Lecturer : Dr T.M.A.Niveditha	Class : B.Sc.,
Year : EM/TM SEM: ~~III & IV~~ V & VI	Paper : II Theory : Practical : Total :

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				Remarks
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	
1 Week			Revision										
2 Week			Semester end examinations										
3 Week													
4 Week													

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Dr.V.S.Krishna Govt.Degree College(A),Visakhapatnam

Department of Botany

Annual Curricular Plan (2019-20)

Dr.D.Appa Rao, Lecturer in Botany

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise): 2019 - 20

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) Name of the Department : BOTANY

Name of the Lecturer : Dr. D. Appa Rao Class: B.Sc. Year : - Paper: II
SEM - III Theory : II
EM & TM Practical : II

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate Date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	JULY TO SEPTEMBER	1 Week	2+0	3+0	practical: Syllabus, model papers, Introduction & Taxonomy		Informative Lecture	3	Conducted						
4		2 Week	2+2	6+6	Syllabus & model papers; practical: Technical Descriptions		Lecture; Lecture-cum-demonstration	2; 3	Conducted; Conducted						
5		3 Week	2+2	6+6	Introduction & Taxonomy, Types of classification, practical: Description of the Taxonomy plants		Lecture; Lecture-cum-demonstration	2; 3	Conducted; Conducted						
6		4 Week	2+2	6+6	Definition of Herbaria, Systems of classification, practical: Experiments, Morphology	Bd visit to Bio-virus Charity	Lecture; Lecture-cum-demonstration	2; 3	Conducted; Conducted		Blended learning, assignments	1	Conducted		
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A) Name of the Department: BOTANY

Name of the Lecturer: N. D. Appa Rao Class: B.Sc. Year: II SEM III EM & TM Paper: II Theory: 16 Practical 48

Week	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate Date	Remarks
3	JULY	1 Week	3+2	6+6	Euglena & general features, classification, mode of nutrition Practical: Anisonema	By using bio-visual charts, plant twig	Lecture, Demonstration	2, 3	Conducted, "		Assignment, Draw and mv diagrams	1, 1	Conducted, Conducted		
4		2 Week	3+2	6+6	Xanthophyceae Practical: Botrydium	By using bio-visual charts & plant twig	Lecture, Demonstration	2, 3	Conducted, "		Draw & labelled diagrams	1	Conducted		
5		3 Week	3+2	6+6	Xanthophyceae Practical: Tribonema	By using bio-visual charts	Lecture, Demonstration	2, 3	Conducted, "						
6		4 Week	3+2	6+6	Lamiaceae Practical: Cucumis sativus	By using bio-visual charts, plant twig	Lecture, Demonstration	2, 3	Conducted, "		Assignment, Draw & labelled diagrams.	1, 1	Conducted, Conducted		
7		5													

Signature of the Lecturer

Signature of the Department Hd

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) Name of the Department : BOTANY

Name of the Lecturer : Dr. D Appa Rao Class: B.Sc. Year : II Paper: II
SEM : IV Theory : Pg
EM & TM Practical : Pg

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate Date	Remarks
3	AUGUST	1 Week	1+1	6+6	Mid - I (5-8-19 to 9-8-19) Practical: Apiaceae	Pg wise plant twig	Demonstration	3			Draw labelled diagram	1	Conducted		
4		2 Week	2+2	6+6	Euphorbiaceae Practical: Asteraceae Asclepiadaceae	Pg wise bio-wise charts plant twig	Lecture / Demonstration	2 / 3							
5		3 Week	2+2	6+6	Arecaceae Practical: Lamiaceae	Pg wise bio-wise charts plant twig	Lecture / Demonstration	2 / 3			Assignment	1	conducted		
6		4 Week	2+2	6+6	Poaceae Practical: Euphorbiaceae	plant twig	Lecture / Demonstration	2 / 3			Student seminar / Draw labelled diagrams	1 / 1	conducted / conducted		
7		5													

Signature of the Lecturer

Signature of the Department

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) Name of the Department : BOTANY

Name of the Lecturer : Dr. D. Appa Rao Class: B.Sc. Year : II Paper: III
SEM III Theory : 34
EM & TM Practical 48

S. No.	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	S P	1 Week	312	6C	Pollination — Types practical: Araceae		Lecture Demonstration	1 3							
4	P	2 Week	312	6C	Pollination practical: Herbarium technique		Lecture Demonstration.	1 3			Assignment	1	Conducted		
5	T I M	3 Week	312	6C	MID-II (18/9/19 to 21/9/19) practical: pollen Stain using whole mount.		Demonstration	3							
6	D	4 Week	312	6C	Pollination practical: pollen viability test using various germination		Lecture Demonstration	1 3			Student seminar	1	Conducted		
7		5													

Signature of the Lecturer Signature of the Department Dr Signature of the Principal

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecture wise) 2019 - 20

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) — Name of the Department : BOTANY

Name of the Lecturer : Dr. J. Appa Rao — Class: B.Sc. — Year : III, SEM : VI, EM & TM — Paper: VI, Theory : 12, Practical : 4P2

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate Date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate Date	Remarks
3	O C T O B E R	1 Week	2+2	6+6	Fertilization practical: Types of pollen Developmental stages of E.S		Lecture Demonstration	2 3	Conducted conducted		Assignment	1	Conducted		
4		2 Week	0+0	9+3	Bazara Holiday (7/10/19 to 13/10/19) practical: Structure of Endosperm.		Demonstration	3	conducted						
5		3 Week	2+2	6+6	Endosperm - Types practical: Dicot dammed embryos.	By using Pictorial chart.	Lecture Demonstration	2 3	Conducted conducted		Assignment	1	conducted		
6		4 Week	2+2	6+6	Development of Embryo: Dicot & Monocot Practical: Isolation and mounting of Embryo.	By using models.	Lecture Demonstration	2 3	Conducted conducted.		Student Seminar	1	conducted		
7		5													

Signature of the Lecturer — Signature of the Department I/c — Signature of the Principal

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecturer wise): 2019 – 20

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) — Name of the Department : BOTANY

Name of the Lecturer : Dr. D. Appa Rao — Class: B.Sc. — Year : III, SEM : V, EM & TM — Paper: 5.1, Theory : 04, Practical : 36

S. No.	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3	NOVEMBER	1 Week	042	06	Poly embryony Practical: Field trip		Lecture — Demonstration	1 / 3			Assignment	1	Conducted		
4		2 Week	—	—	Sem-III Exams (7/11/19 to 16/11/19)										
5		3 Week	040	06	Sem-IV Theory Exams - Practical: Record Correction		Demonstration	3							
6		4 Week	040	06	Practical: Model Exam Sem-III - Practical exam (29/11/19 to 30/11/19)		Demonstration	3							
7		5													

Signature of the Lecturer — Signature of the Department I/c — Signature of the Principal

Commissionerate of Collegiate Education, A.P. | Proforma for Annual Curricular Plan (Lecturer wise) 2019 - 20

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) | Name of the Department : BOTANY

Name of the Lecturer : Dr. D. Appa Rao | Class: B.Sc. | Year : II | Paper: II | SEM : IV | Theory : 48 | EM & TM | Practical 48

Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
DECEMBER	1 Week	12	6	IV sem - Syllabus, model papers, Introduction of plant physiology, Practical syllabus discussion		Lecture	2	Conducted						
						Lecture	3	"						
	2 Week	12	6	Plant - water Relations, Practical: Osmotic pressure by plasmolytic method		Lecture	2	Conducted		Assignment	1	Conducted		
						Demonstration	3	"						
	3 Week	12	6	Diffusion, Imbibition, Osmosis, components of water potential, Practical: Determination of osmotic potential,		Lecture	2	Conducted						
						Demonstration	3	"						
	4 Week	12	6	Absorption of water, Physical structure of stomata, Chemical constituents of plant		Lecture	1	Conducted						
						Demonstration	3	"						
	5			(24/12/19 to 28/12/19)										

Signature of the Lecturer | Signature of the Department I/c | Signature of the Principal

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecturer wise) : 2019 - 20

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) — Name of the Department : BOTANY

Name of the Lecturer : Dr. D. Appa Rao — Class: B.Sc. — Year : III, SEM : V, EM & TM — Paper: 11, Theory : 10, Practical 30

S.No	Month	Week	Hours Available T	P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3	JANUARY	1 Week	2	4+6	Ascent of Sap practical: Rate of Transpiration using light absorption method.		Lecture Demonstration	2 3			Assignment	1			
4		2 Week			Sem - IV - MID - I Pongal Holidays										
5		3 Week	4+1	3+3	Pongal Holidays Transpiration. practical: Ganong's Potometer & Cut.		Lecture Demonstration	1 3							
6		4 Week	2+2	6+6	Stomatal opening & closing mechanism. practical: Demonstration of Ascent of Sap.		Lecture Demonstration	2 3			Student Seminar	1			
7		5													

Signature of the Lecturer — Signature of the Department Hd — Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department : **BOTANY**

Name of the Lecturer : Dr. J. Appa Rao Class: B.Sc. Year : II Paper: II
SEM IV Theory : 72
EM & TM Practical 36

S. No.	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	FEB	1 Week	12	6	Plant water relations Respiration - Glycolysis Krebs cycle - Electron transport system - Oxidative phosphorylation - Pentose phosphate pathway		Lecture Demonstration	2 3			Assignment	1			
4		2 Week	12	6	Electron transport system - Oxidative phosphorylation - Pentose phosphate pathway - Nitrogen metabolism - Biological nitrogen fixation - Physiology of flowering - Photoperiodism - Vernalization		Lecture Demonstration	2 3							
5	MAR	3 Week	12	6	Growth and development - Physiology of germination - Auxins - Gibberellins - Cytokinins - Abscisic acid - Ethylene - Photosynthesis - Light reaction - Dark reaction - Photorespiration - Factors affecting photosynthesis		Lecture Demonstration	2 3			Student Seminar	1			
6		4 Week			Term - IV - Mid - II										
7		5													

Signature of the Lecturer Signature of the Department I/c Signature of the Principal

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecture wise): 2019-20

Name of the College: Dr.V.S.Krishna Govt. Degree College (A) — Name of the Department: BOTANY

Name of the Lecturer: Dr. J. Appa Rao — Class: B.Sc. — Year: II, SEM IV, EM & TM — Paper: A, Theory: , Practical: B 4

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether distributed	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3	M	1 Week	12	6	Gibberellins, Cytokinins, ABA, Florigens, Brassino steroids Practicals: Rate of photosynthesis		Lecture / Demonstration	2 / 3							
4	A	2 Week	12	6	Physiology of flowering photoperiodism, role of phytochrome in flowering vernalization practical: Effect of light intensity on the evolution of O_2 in photosynthesis using water weed		Lecture / Demonstration	2 / 3							
5	C	3 Week													
6	H	4 Week			Practical Exam — Sem-IV		—								
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise): 2019-20

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) Name of the Department : BOTANY

Name of the Lecturer : Dr. D. Appa Rao Class: B.Sc. Year : II SEM : IV EM & TM Paper: II Theory : 4 Practical : 2

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	A	1 Week	2	2	Revision		Lecture	2							
4	P	2 Week			Sem-IV theory exams										
5	R	3 Week			Last working day										
6	L	4 Week													
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) September Name of the Department : BOTANY

Name of the Lecturer : T.M.A. Nivedita Class: B.Sc. Year : III SEM EM & TM Paper: Theory : Practical

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week		6	Cell Biology (Fixations, stains, mitosis)										
4		2 Week		6	Cell Biology Mitosis - Squash.		Urasporon root tips								
5		3 Week		6	Cell Biology Meiosis - Squash		onion flower bud								
6		4 Week		6	Cell Biology Meiosis - Squash		onion flower bud								
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** October. Name of the Department : **BOTANY**

Name of the Lecturer : Class: B.Sc. Year : I II SEM EM & TM Paper: Theory : Practical

Sl. No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week			Cell Biology Microscope Equipments										
4		2 Week			Soil Texture Hygrometer, Rain gauge Ecology		Collection of Soil from different								
5		3 Week													
6		4 Week			Anemometer Ecology Hmen. Soil pH		Collection Soil from different locality								
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) November Name of the Department : BOTANY

Name of the Lecturer : Class: B.Sc. Year : III SEM EM & TM Paper: Theory : Practical

S L N o	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week		6	Ecology Wet & dry bulb thermometer Light meter										
4		2 Week		6	Plant Physiology Plasmolysis.										
5		3 Week		6	Plant Physiology Transpiration by cobalt chloride method										
6		4 Week		6	Plant Physiology Mineral ions deficiency symptoms						Photographs show				
7		5													

Signature of the Lecturer

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Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** December — Name of the Department : **BOTANY**

Name of the Lecturer : — Class: B.Sc. — Year : III SEM EM & TM — Paper: Theory : Practical

Sl No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week		6	Monohybrid cross										
4		2 Week		6	Dihybrid cross										
5		3 Week		6	Interaction of genes										
6		4 Week		6	Two point and Test Crosses										
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) January Name of the Department : BOTANY

Name of the Lecturer : Class: B.Sc. Year : III SEM EM & TM Paper: Theory : Practical

S L N o	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week		6	Three point test Cross.										
4		2 Week		6	Endemic & Endanger plants of A.P										
5		3 Week		6	Plant physiology										
6		4 Week		6	Plant physiology.										
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) February Name of the Department : BOTANY

Name of the Lecturer : Class: B.Sc. Year : III Paper:
SEM
EM & TM Theory :
Practical

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week		6	Plant physiology										
4		2 Week		6	Plant physiology										
5		3 Week		6	Visit to local areas of conservation (Ex-situ)										
6		4 Week		6	Visit to local area of conservation (Ex-situ)										
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** September

Name of the Lecturer : T M A. Nivedha | Class: B.Sc. | Year : II SEM EM & TM | Paper: Theory : Practical | Name of the Department : **BOTANY**

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week	2+2	04	Palynology Polyembryony Anomalous Sec.						Model is prepared by students on NPC classification				
4		2 Week	2+2	04	Apomixis, Steriliz-ation, Culture media composition, Prep Anomalous Sec		Smart Class Taken	2hrs			Introduction - tools propagules				
5		3 Week	2+2	04	Explants, callus culture, Organ culture (Root, leaf, Shoot etc) ~~Micropropagation~~ Tissue		Assignment	1			Photographs from Internet				
6		4 Week	2+2	04	Ovary culture, Ovule Embryo culture Anomalous Sec Preparation of media						Seminar	1			
7		5													

Nivedha T M A
Signature of the Lecturer

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** October

Name of the Department : **BOTANY**

Name of the Lecturer : T.M.A. Niveditha

Class: B.Sc.

Year : II
SEM
EM & TM

Paper: II.
Theory :
Practical

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week	2+2	09	Somatic hybrids. Cybrids Demon of Micropropagation		Assignment	1			Collection of colour photographs from Internet				
4		2 Week	2+2	09	Somatic Applications of Tissue culture Micropropagation						Seminar	1			
5		3 Week													
6		4 Week													
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) November

Name of the Lecturer : T. M.A. Nivedtha | Class: B.Sc. | Year : II SEM EM & TM | Paper: Theory : Practical | Name of the Department : BOTANY

S.No	Month	Week	Hours Available T	P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3		1 Week	4	9	Herbarium beg. Distinctions of Ethnomed, Folklore medicine. Herbarium techniques		Collection of Plants.				Herbarium is prepared				
4		2 Week	4	9	Amplatte Zuccle, Fabric outlines of Ayurveda, Siddha Caesalpiniaceae. Mimosaceae Cucurbitaceae						Collection of Photographs of Side affects caused by Allopathy				
5		3 Week	4	9	outlines of Unani Homoeopathic Apiaceae, Asteraceae		Assignment	1							
6		4 Week	4	9	Rolog Ayush NMPB, CIMAP CDRI Sapotaceae, Asclepiadaceae						Instructed to understand various research activities taking place at institutes				
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** December Name of the Department : **BOTANY**

Name of the Lecturer : T.M.A. Niveditha | Class: B.Sc. | Year : I SEM EM & TM | Paper: Theory : Practical

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week	4	9	Pharmacognosy Introduction Scope. Lamiaceae Euphorbiaceae.										
4		2 Week	4	9	Adulteration of Plant drugs and Identification Poaceae.						Collection of commonly used adulterants				
5		3 Week	4	9	Indian pharma Copia Evolution of crude drugs. Medicinal plants		Assignment	1							
6		4 Week	4	9	Evolution of crude drugs. Tinospora cordifolia Medicinal plants		Quiz.	1			Advised to collect uses of crude drugs.				
7		5													

Signature of the Lecturer

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Signature of the Princip

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) January Name of the Department : BOTANY

Name of the Lecturer : T.M.A. Nivedita Class: B.Sc. Year : I SEM EM & TM Paper: Theory : Practical

S L N o	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week	4	9	Annum sanctum Piper longum Medicinal plants		Discussions made	1			Advised to propagate uses of these plants as they are found in each house	2			
4		2 Week	4	9	Terminalia chebula Aloe vera Medicinal plants		Group discussion on the uses	1			Collection of medicinal plants				
5		3 Week	4	9	Curcuma longa Azadirachta indica Plants used in primary healthcare										
6		4 Week	4	9	Piper betel Plants used in Primary healthcare						Seminar.	1			
7		5													

Nivedita T.M.A
Signature of the Lecturer

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Signature of the Principa

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) February. Name of the Department : BOTANY

Name of the Lecturer : Class: B.Sc. Year : I SEM EM & TM Paper: Theory : Practical

Sl No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week	4	9.	Withania somnifera Study of crude drugs		Field trip.								
4		2 Week	4	9	Rauwolfia serpentina Phyllanthus amara Crude drug						Medicinal plants and others plants usage as best practice	2			
5		3 Week			Phyllanthus emblica Bacopa monnieri Crude drugs						Motivated to use Emblica at home in various forms as food.				
6		4 Week			Revision.						Seminar.	1			
7		5													

Signature of the Lecturer

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Signature of the Principal

Dr. T M A Niveditha
Lecturer in Botany
Dr V.S. Krishna govt. Degree college
2019-20 I Sem III & IV

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Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 June.

he College: Dr. V. S Krishna Govt. Degree College (A) | **Name of the Department :** BOTANY

he Lecturer : Dr T.M.A.Niveditha | **Class :** B.Sc., | **Year :** EM/TM | **SEM:** III & IV

Paper: II
Theory: 16
Practical: 48
Total: 64

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				Remarks
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	
Week									World Environment day celebrations	3	Yes		
Week	4	12	Introduction to Taxonomy Famous Scientists. Practical: Syllabus Model paper	Informative Lecture method	Informative Lecture	2+2 6+6	Yes		Plantation on account of World Environment day.	1	Yes		
Week	4	12	Basic components of Taxonomy Practical: Technical description	Famous Taxonomists Life history	Morphology Plant specimen observed	2+2 6+6	yes		Global warming Discussion	1	yes		
Week	4	12	Herbarium functions Botanical gardens; Flora Practical: Description of flowering plants	International, National Herbarium The plant list	Various plant species observed	2+2 6+6	yes		Discussion Quiz	1	yes		

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Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 July

e College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

e Lecturer : Dr T.M.A.Niveditha | Class : B.Sc., | Year : EM/TM | SEM: III & IV | Paper: II | Theory: 16 | Practical: 48 | Total: 64

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
Week	4	12	Botanical Nomenclature Ranks & Names Practical:- Study on External morphology of different Plant	Species Plantarum by Linnaeus	Plant specimen observed	2+2 6+6	yes.		Introduction & Medicinal Plants				
Week	4	12	ICBN. Practical Annonaceae	Important reputed International National Journal publications	Lecture observation diagram drawn.	2+2 6+6	yes.		Digging pit Diagram drawn.	1	yes		
Week	4	12	Binomial system Author citation Valid publication Practical: Rutaceae	Published articles showed	Lecture Informative observed specimen	2+2 6+6	yes.		Watering Quiz on unit I	1	yes		
Week	4	12	Annonaceae Practical:- Brassicaceae	Different sps in Annona and fruits.	Lecture observing Plant morphology	2+2 6+6	yes.		Weeding in garden Assignment	1	yes.		

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Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 August

ıe College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

ıe Lecturer : Dr T.M.A.Niveditha | Class : B.Sc., | Year : EM/TM SEM: III & IV | Paper: II Theory: 16 Practical: 48 Total: 64

Week	Hours Available T	Hours Available P	Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity: Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
Week	4	12	Rutaceae. Practical: Cucurbitaceae.	fruits of different spp of Citrus.	Lecture observation of plant specimen Technical	2+2 6+6	Yes.		Vanam Manam Plantation	1	Yes.		
Week	4	12	Brassicaceae Practical Apiaceae	Medicinal uses of mustard oil	Lecture Plant specimen description technical	2+2 6+6	Yes.		Plant identification in campus	2	Yes.		
Week	4	12	Cucurbitaceae Practical: Asteraceae.	Various types of Synandrous stamens observe	Lecture Technical observation of plant	2+2 6+6	Yes.		Assignment	1	Yes.		
Week	4	12	Tendril morphology on Cucurbitaceae And Economic importance Practical: Lamiaceae	Edible fruits of Cucurbitaceae	Lecture Technical description of plant	2+2 6+6	Yes.		Quiz	1	Yes.		

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Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 September.

e College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

e Lecturer : Dr T.M.A.Niveditha | Class : B.Sc., | Year : EM/TM SEM: III & IV | Paper: II Theory: 16 Practical: 48 Total: 64

/eek	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
Veek	4		Apiaceae	Important spices as Nutraceutical	Lecture	2+2	yes.		Nutraceutical Value of spices	1	yes.		
		12	Practical Asclepiadaceae		Technical description	6+6							
Veek	4		Structure of Anther & Development	Monothecous dithecous anther of different plant	lecture Discussion	2+2	yes		Seminar	3	yes.		
		12	Euphorbiaceae		Scientific observation	6+6							
Veek	4		Tapetum type functions	Photographs	lecture	2+2	yes.		Quiz	1	yes.		
		12	Practical: Arecaceae, Poaceae.		Scientific observation	6+6							
Veek	4		Microsporogenesis Dev of male gametophyte	observation of pollen from anther after dehiscence	lecture	2+2	yes		Assignment	1	yes		
		12	Practical: Structure of Pollengrains: Mount		Scientific observation	6+6							

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Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 October.

The College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

The Lecturer : Dr T.M.A.Niveditha | Class : B.Sc., | Year : EM/TM SEM: III & IV | Paper: II Theory: 16 Practical: 45 Total: 64

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				Remarks
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	
Week	4	12	Structure of ovule and types of ovules. Demonstration of Herbarium technique	Photographs of ovules. L.S.	Lecture. Hands on experience.	2+2 6+6.	yes.		Seminar	1	yes.		
Week	4	12	Megasporogenesis Practical. Pollen Viability test Types of ovules - slides.	Photographs from internet in different sp	Lecture Hands on experience.	2+2 6+6	yes		Discussion. Seminar.	1	yes.		
Week	4	12	Monosporic, Bisporic types Practical:- Endosperm slides	Photographs of different plant sps	Lecture Scientific observation	2+2 6+6	yes.		Assignment	1	yes		
Week	4	12	Tetrasporic type of embryosac development Practical:- Dicot, monocot embryos	Photographs on different plants	Lecture Scientific operation	2+2 6+6	yes		Field trip in campus	2	yes.		

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Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 November.

The College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

The Lecturer : Dr T.M.A.Niveditha | Class : B.Sc., | Year : EM/TM | SEM: III & IV | Paper: II | Theory: 16 | Practical: 48 | Total: 64

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				Remarks
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	
Week	2+2	12	Tetrarchic type of embryo Practicals: Isolation mounting of embryo	Natural embryos and dissection	Lecture Practical	2+2 6+6	Yes		Botanical tour/trip	half Day	Yes.		
Week			Revision										
Week			↓	Semester End Examination → [Theory]									
Week			↓	Semester End Practical Examination → Commencement of Second term Instruction.									

Signature of the Lecturer

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Commissionerate of Collegiate Education, A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 December

The College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

The Lecturer : Dr T.M.A.Niveditha | Class : B.Sc., | Year : I M/I M | SEM: III & IV | Paper: II | Theory: 16 | Practical: 4+2 | Total: 64

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
I Week	2+2	6+6	Introduction to plant physiology. Practical: Syllabus, model paper	Famous Scientists	Information Lecture	2+2 6+6							
II Week	2+2	6+6	Mineral nutrition Macro nutrients Practical: osmosis by potato osmoscope	Deficiency symptoms in important Crop plants	Lecture Demonstration	2+2 6+6			Biogeochemical cycles - mineralization Nitrogen cycle	2.	Yes		
III Week	2+2	6+6	Mineral nutrition Micro nutrients. Practical: Determination of osmotic potential	Deficiency symptoms in Crop plants	Lecture Hands on experience Scientific observation	2+2 6+6							
IV Week	2+2	6+6	Mineral ion uptake Active & passive absorption	Concept based photos of Apoplast Symplast	Lecture								

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Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 January

The College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

The Lecturer : Dr T.M.A.Niveditha | Class : B.Sc., | Year : EM/TM SEM: III & IV | Paper: II Theory: 16 Practical: 48 Total: 64

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
Week	2+2	6+6	Biological Nitrogenfixation Transcription Practical: Determination of rate of transpiration by cobalt chloride	Root nodules of various leguminous plants	Lecture Demonstration	2+2 6+6			Assignment	1			
Week			Second term Pongal	Mid Semester holidays									
Week	2+2	6+6	Translation Practical :- Demonstration of transpiration by Ganong's Photometer	Youtube videos	Lecture Demonstration	2+2 6+6			Seminar				
Week	2+2	6+6	Enzyme characteristics Enzyme action Practical:- Ascent of Sap	Catalase activity	Lecture Demonstration Scientific observation	2+2 6+6			Observing dropleton fibrea ves coved with polythene				

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Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 February

The College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

The Lecturer : Dr T.M.A.Niveditha | Class : B.Sc., | Year : EM/TM | SEM: III & IV | Paper: II | Theory: 16 | Practical: 48 | Total: 64

Week	Hours Available T	Hours Available P	Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity: Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
I Week	2+2	6+6	Photosynthetic Pigments, Light reaction, Photophosphorylation. Pra: Effect of temperature on Nitrate permeability	Chloroplast Pigment photographs formers physiology autobiography	Lecture Discussion	2+2 6+6			Assignment	1			
II Week	2+2	6+6	C3 cycle. C4 cycle Practical: Mineral deficiency symptoms	Calvin cycle & C3, C4 plant	Lecture Scientific observation	2+2 6+6			Quiz	1			
III Week	2+2	6+6	CAM plants. Photorespiration Photosynthesis Paper chromatography Chloroplast pigments	Calvin & CAM plants	Lecture Scientific observation	2+2 6+6							
IV Week	2+2	6+6	Translocation of organic solutes										

Second Term Mid Semester-2

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Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 March.

The College: Dr. V. S Krishna Govt. Degree College (A) | Name of the Department : BOTANY

The Lecturer : Dr T.M.A.Niveditha | Class : B.Sc., | Year : EM/TM | SEM: III & IV | Paper: II | Theory: | Practical: | Total:

Week	Hours Available T	Hours Available P	Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity: Activity conducted	Curricular Activity: Hours Allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
1 Week	2+2	6+6	Types of lipids lipid metabolism. Practical: Rate of photo-synthesis under varying Co2 conc.	Triglyceride	Lecture Demonstration of Practical	2+2 6+6							
2 Week	2+2	6+6	β-oxidation Practical- Effect of light intensity on oxygen evolution Wilmott's bubbler- Photosynthesis										
3 Week			Revision										
4 Week			Practical Examination										

Signature of the Lecturer

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Commissionerate of Collegiate Education. A.P

Proforma for Annual Curricular Plan (Lecturer wise) : 2019-20 April.

The College: Dr. V. S Krishna Govt. Degree College (A)

The Lecturer : Dr T.M.A.Niveditha

Name of the Department : BOTANY

Class : B.Sc.,

Year : EM/TM
SEM: III & IV

Paper: II
Theory:
Practical:
Total:

Week	Hours Available		Syllabus Topic	Additional Input/Value Addition Provided/ taught	Curricular Activity				Co-curricular Activity				Remark:
	T	P			Activity conducted	Hours Allotted	Whether conducted	If not, alternate date	Activity conducted	Hours allotted	Whether conducted	If not, alternate date	
1 Week	2+2		Revision.										
2 Week			Semester End Examinations.										
3 Week													
4 Week													

Signature of the Lecturer

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Dr.V.S.Krishna Govt.Degree College(A),Visakhapatnam

Department of Botany

Annual Curricular Plan (2020-21)

Dr.D.Appa Rao, Lecturer in Botany

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecture wise) 2020-21

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** — Name of the Department **BOTANY**

Name of the Lecturer : Dr. D. Appa Rao — Class: B.Sc. — Year : - SEM - III EM & TM — Paper: II — Theory : 12 — Practical 3 T

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducting	If not alternate Date	Remarks
3	NOVEMBER	1 Week	0+0	3+0	practical: Syllabus model papers Introduction & Taxonomy		Information Lecture	3	Conducted						
4		2 Week	2+2	6+6	Syllabus & model papers practical: Technical Description		Lecture; Lecture-cum-demonstration	2; 3	Conducted; Conducted						
5		3 Week	2+2	6+6	Introduction & Taxonomy Types of classification practical: Description of two dicotyledonous plants		Lecture; Lecture-cum-demonstration	2; 3	Conducted; Conducted						
6		4 Week	2+2	6+6	Bentham & Hookers system of classification practical: External Morphology	By using Bio-visual Charts	Lecture; Lecture-cum-demonstration	2; 3	Conducted; Conducted		Slow Learning assignment	1	Conducted		
7		5	.												

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P. Proforma for Annual Curricular Plan (Lecture wise) 2020-21

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department BOTANY

Name of the Lecturer : Dr. D. Appa Rao | Class: B.Sc. | Year : III SEM V EM & TM | Paper: II Theory : 16 Practical 48

S No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate Date	Remarks
3	DECEMBER	1 Week	2+2	6+6	Employ & principles significance classification characters of demerits Practical: Annonaceae	By using Bio-visual charts plant twig	Informative lecture Demonstration	2 3	Conducted "		Assignment Drawing diagram	1 1	Conducted Conducted		
4		2 Week	2+2	6+6	Asteraceae Practical: Rutaceae	By using Bio-visual charts & plant twig	Lecture Demonstration	2 3	Conducted "		Draw labelled diagram	1	Conducted		
5		3 Week	2+2	6+6	Asclepiadaceae Practical: Dioscoreaceae	By using Bio-visual charts	Lecture Demonstration	2 3	Conducted "						
6		4 Week	2+2	6+6	Lamiaceae Practical: Cucurbitaceae	By using Bio-visual charts plant twig	Lecture Demonstration	2 3	Conducted "		Assignment Draw labelled diagram.	1 1	Conducted Conducted		
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P. Proforma for Annual Curricular Plan (Lecture wise) 2020-21

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) Name of the Department BOTANY

Name of the Lecturer : Dr. D Apna Rao Class: B.Sc. Year : III SEM : V EM & TM Paper: XI Theory : IV Practical : VII

S No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate date	Remarks
3	JANUARY	1 Week	1+1	6+6	MID-I (7-12-19 to 8-1-19) Practical: Apiaceae	By using plant twig	Demonstration	3			Draw labelled diagram	1	Conducted		
4		2 Week	2+2	6+6	Euphorbiaceae Practical: Asteraceae Asclepiadaceae	By using bio-wood charts plant twig	Lecture Demonstration	2 3							
5		3 Week	2+2	6+6	Arecaceae Practical: Lamiaceae	By using bio-wood Charts Plant twig	Lecture Demonstration	2 3			Assignment	1	Conducted		
6		4 week	2+2	6+6	Poaceae Practical: Euphorbiaceae	plant twig	Lecture Demonstration	2 3			Student seminar Draw labelled diagram	1 1	Conducted Conducted		
7															

Signature of the Lecturer

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Commissionerate of Collegiate Education, A.P. Proforma for Annual Curricular Plan (Theory wise) 2020-21

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department BOTANY

Name of the Lecturer : Dr. D. Appa Rao Class: B.Sc. Year II SEM III EM & TM Paper: 11 Theory : 1 Practical 1/2

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	FEBRUARY	1 Week	2+2	6	Pollination—Types. practical: Araceae		Lecture	1							
							Demonstration	3							
4		2 week	2+2	6	Pollination practical: Herbarium technique		Lecture	1			Assignment	1	conducted		
							Demonstration.	3							
5		3 Week	4	6	MID-II (8/2/19 to 11/2/19) practical: pollen grain using whole mount.		Demonstration	3							
6		4 week	2+2	6	Pollination practical: pollen viability test using Invitro germination		Lecture	1			Student Seminar	1	conducted		
							Demonstration	3							
7		5													

Signature of the Lecturer

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Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecture wise) — 2020-21

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** — Name of the Department : **BOTANY**

Name of the Lecturer : Dr. J. Appa Rao — Class: **B.Sc.** — Year : IV, SEM : VII, EM & TM — Paper: VI, Theory : 12, Practical 42

S No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3	MARCH	1 Week	2+2	6+6	Fertilization practical: Types of ovule Developmental stages of E.S		Lecture Demonstration	2 3	Conducted Conducted		Assignment	1	Conducted		
4		2 Week	0+0	9+3	Dasara Holidays (7/10/19 to 13/10/19) practical: Structure of Endosperm.		Demonstration	3	Conducted						
5		3 Week	2+2	6+6	Endosperm - Types practical: Dicot dismount embryos.	By using Projector Charts.	Lecture Demonstration	2 3	Conducted Conducted		Assignment	1	Conducted		
6		4 week	2+2	6+6	Development of Embryo: Dicot & Monocot practical: Isolation and mounting Embryos.	By using Models.	Lecture Demonstration	2 3	Conducted Conducted		Student Seminar	1	Conducted		
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecturer wise) — 2020-21

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** — Name of the Department : BOTANY

Name of the Lecturer : Dr. D. Appa Rao — Class: B.Sc. — Year : III, SEM : V, EM & TM — Paper: V, Theory : 3, Practical : 3/3

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hrs allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	APRIL	1 Week	2d2	GK	Poly embryony Practical: Field trip		Lecture Demonstration	1 3			Assignment	1	Conducted		
4		2 Week	—	—	Sem-III Exams (7/11/19 to 16/11/19)										
5		3 Week	d10	G6	Sem-IV Theory Exams - Practical: Record Connection		Demonstration	3							
6		4 Week	d10	GK	Practical: Model Exam Sem-III - Practical Exam (21/11/19 to 30/11/19)		Demonstration	3							
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P. Proforma for Annual Curricular Plan (Lecturer wise) 2020-21

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) Name of the Department : BOTANY

Name of the Lecturer : Dr. D. Appa Rao Class: B.Sc. Year: II Paper: IV
SEM : IV Theory : 100
EM & TM Practical : 50

S. No.	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate date	Remarks
3	M	1 Week	4	6	Ist sem - Syllabus, model papers, Introductory about Algae, Morphology, Practicals - Study of Algae		Lecture	2	Conducted						
							Lecture	3	"						
4	A	2 Week	4	6	Plant - water relations, Practicals - Osmosis, Exosmosis, Endosmosis		Lecture	2	Conducted		Assignment	1	Conducted		
							Demonstration	3	"						
5	Y	3 Week	4	6	Diffusion, Imbibition, Osmosis, Plasmolysis, Root pressure, Practicals - Determination of		Lecture	2	Conducted						
							Demonstration	3	"						
6		4 Week	4	6	osmotic potential, Absorption of water, Practicals - Structure of stomata		Lecture	1	Conducted						
							Demonstration	3	"						
7		5			Chemical coordination (24/2/20 to 28/2/20)										

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P. Proforma for Annual Curricular Plan (Lecture wise)

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department **BOTA**

Name of the Lecturer : Dr. D Appa Rao Class: **B.Sc.** Year : II Paper: II
SEM : IV Theory : 40
EM & TM Practical : 30

S No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allocated	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allocated	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	JUNE	1 Week	3+2	6+6	Ascent of Sap practical: Rate of Transp Suction using Cobalt chloride method		Lecture Demonstration	2 3			Assignment	1			
4		2 Week			Sem-II – MID-I Pongal Holidays										
5		3 Week	1+1	3+3	Pongal Holidays Transpiration. practical: Ganong's Potometer expt.		Lecture Demonstration	1 3							
6		4 Week	2+2	6+6	Stomatal opening & closing mechanism. Practical: Demonstration & Result of Sap.		Lecture Demonstration	2 3			Student seminar	1			
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P.

Name of the College: Dr.V.S.Krishna Govt. Degree College (A) | Class: B.Sc. | Year II | Paper I

Name of the Lecturer: Dr. J. Appa Rao | SEM IV | Theory 4

EM & TM | Practical 2

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate class	Co-curricular Activity conducted
3	J	1 Week	2	2+2	Gibberellins, Cytokinins, ABA, Ethylene & Brassino steroids Practicals: Rate of photosynthesis		Lecture Demonstration	3 3			
4	U	2 Week	2	2+2	Physiology of flowering, photoperiodism, role of phytochrome in flowering, vernalization Practical: Effect of light intensity on the evolution of O_2 in photosynthesis using wilmott bubbler		Lecture Demonstration	2 3			
5	L	3 Week									
6	Y	4 Week			Practical Exams — Sem - IV		—				
7		5									

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curriculum Plan (Lecture Plan)

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** — Name of the Department : BOTANY

Name of the Lecturer : Dr D. Appa Rao — Class: B.Sc. — Year : II, SEM IV, EM & TM — Paper: II, Theory : 72, Practical 36

S No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3		1 Week	2+2	6+6	Plant water relations Respiration :- Glycolysis Kreb's cycle - Electron transport system Practical: Effect of temperature on membrane permeability by employing physical method.		Lecture Demonstration	2 3			Assignment	1			
4		2 Week	2+2	6+6	Electron transport system mechanism of oxidative phosphorylation Practical: mineral deficiency symptoms using plant material.		Lecture Demonstration	2 3							
5		3 Week	2+2	6+6	Growth and development phytohormones - Auxins Practical: paper chromatography technique.		Lecture Demonstration	2 3			Student Seminar	1			
6		4 Week			Sem - IV - Mid - II										
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** — Name of the Department : **BOTANY**

Name of the Lecturer : Dr D. Appa Rao — Class: B.Sc. — Year II SEM IV EM & TM — Paper: IV — Theory : 4 — Practical : 2

Sl No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3		1 Week	Photo		Revision		Lecture	2							
4		2 Week			Sem-iv Theory exams										
5		3 Week			Last working day										
6		4 Week													
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department : **BOTANY**

Name of the Lecturer : Dr. D.S. Madhavarao | Class: **B.Sc.** | Year : III | Paper: VIII A,B | SEM : VI | Theory : 3 h/week | EM & TM | Practical : 2 h/week

S.No	Month	Week	Hours Available T	P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3	April - 21	1 Week	2		Introduction, Syllabus Imp. of drugs		Yes Teaching	2	Yes	-	—	-	-	-	
			-	2	Introduction & Syllabus		Teaching	2	Yes	-	-	-	-	-	
4		2 Week	1		classification		Yes Teaching	1	Yes	-	—	-	-	-	
				2	Asoofoetid & Honey		Demo	2	Yes						
5		3 Week	3		Drug evaluations		Yes Teaching	3	Yes	-	—	-	-	-	
				2	Crude drug Herbals	Demo	Teaching	2	Yes						
6		4 Week	2		Alstonia to Rauwolfia		Yes Teaching	2	Yes	-	—	-	-	-	
				2	Crude drug & local Herbals		Demo	2	Yes	-	-	-	-	-	
7		5													
								26	24		Online classes are conducting				

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department : **BOTANY**

Name of the Lecturer : Class: **B.Sc.** Year : **SEM** / **EM & TM** Paper: Theory : Practical

Sl No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3	May - 21	1 Week	3	2	Zinziber & Catharanthus Terpenes. Cinnamomum & coriander		Yes Teaching	3	Yes	—	—	—	—	—	
							Demo	2	Yes						
4		2 Week	3	2	Phenolics + alkaloids Cinchona & cola dimorum		Yes Teaching	3	Yes	—	—	—	—	—	
							Demo	2	Yes						
5		3 Week	3	2	Pathways Ginger, garlic ~~turmeric~~		Yes Teaching	3	Yes	—	—	—	—	—	
6		4 Week	3	2	Glycosides & Wax Turmeric & Aloe		Yes Teaching	3	Yes		—	—	—	—	
7		5													
							Sent diagrams for Record work								

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)** Name of the Department : **BOTANY**

Name of the Lecturer : Class: **B.Sc.** Year : SEM / EM & TM Paper: Theory : Practical

Sl. No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3	JUNE-21	1 Week	3	2	volatile oils & steroids Vinca		Yes Teaching Demo	3	Yes	—	—	—	—	—	
4		2 Week	3	2	Resings & Gums punarnava		Yes Teaching Demo	3	Yes	—	—	—	—	—	
5		3 Week	3	2	Alkaloids Herbarium collection		Yes Teaching Demo	3 2	Yes Yes	—	—	—	—	—	
6		4 Week	5	2	Tanning, anthocyans Herbarium correction										
7		5													
											online classes.				

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the College : **Dr.V.S.Krishna Govt. Degree College (A)**

Name of the Lecturer :

Class: **B.Sc.**

Year : **SEM**

Paper:

Theory :

Practical

Name of the Department : **BOTANY**

EM & TM

S L N o	Month	Week	Hours Available T	P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3	July-21	1 Week	3	2	Vaccines, Taxines crude drug materials collection										
4		2 Week	3	2	Immuno globlines. Record velification										
5		3 Week	3	2	Vitamins Antibiotics Enzymes										
6		4 Week	3	2	Antioxydants, phyto estrogens.										
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College : Dr.V.S.Krishna Govt. Degree College (A)

Name of the Department : BOTANY

Name of the Lecturer : Dr. D. S. Madhavarao Class: B.Sc. B2C Year: I SEM I Paper: 1 Theory: 4 h/Week — Practical 3 h/Week —

SL NO	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hour allotted	Whether conducted	If not alternate Date	Remarks
3	Feb 21	1 Week	4	3	Origin of life (6) Whittekar classification Introduction & Syllabus	Geological Time Table	Yes Teaching. Intraction	3 3	yes yes	— —	Biodata of scientists	1	yes		
4		2 Week	3	3	TMV structure to plant virus diseases Laboratory equipment	HIV & corona	Yes Teaching. Demo	2 3	yes yes	— —	identification of Human virus	1	yes		
5		3 Week	4	3	Virus Transmission to cloning Laboratory equipment	Antibodies	yes. Teaching. Demo	3 3	yes yes	— —	Assignment	1	yes		
6		4 Week	4	3	Archebacteria to Bacterial structure virus photos & diseased plants	Lewipasteur distributions	Yes Teaching. Demo	3 3	yes yes	— —	identification of soil bacteria.	1	Yes		
7		5													
					Alternative classes to be conducted Due to panchayat elections class conducted 23.2.21 26.2.21 27.2.21										

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College : Dr.V.S.Krishna Govt. Degree College (A)

Name of the Lecturer :

Class: B.Sc. Year : SEM EM & TM Paper: Theory : Practical

Name of the Department : BOTANY

Sl No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	March. 21	1 Week	H	3	Bacterial-Rep to Bacterial diseases. Bacterial types photos Plant diseases	Human Bacterial diseases	(Lecture) Teaching Yes Demo	3 3	Yes Yes	-	Human bacterial diseases	1	Yes	-	
4		2 Week	2	3	Fungi gen. che to class Culture media preparation	Bakery Industry	Yes Teaching Demo	2 3	Yes Yes	- -	—	-	-	-	
5		3 Week	3	3	Rhizopus & Fungi stain Gram staining	Some more fungal disease	Yes Teaching Demo	2 3	Yes Yes		Assignment.	1	Yes	-	
6		4 Week	1	3	Economic imp of Fungi Fungi slides	Mushroom Cultivation	Yes Teaching. Demo	1 3	Yes Yes		—	-	-	-	
7		5													
					Alternative classes to be conducted, yes conducted on 12.3.21 '0' hours due corporation elections, 15.3.21 16.3.21										

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) Name of the Department : BOTANY

Name of the Lecturer : Class: B.Sc. Year : SEM EM & TM Paper: Theory : Practical

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate class	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate Class	Remarks
3	April - 21	1 Week	4		Fungal plant diseases & Lichens Economic imp.		Yes teaching	3	Yes	-	Medicinal values of Fungi	1	Yes	-	-
				3	Fungi Spotters (diseases)		Demo	3	Yes	-					
4		2 Week	4		Algae gen. Thallus to classification		Yes teaching	3	Yes	-	Assignment	1	Yes	-	
				3	Algae slides		Demo	3	Yes						
5		3 Week	4		Spirogyra & polysiphonia		Yes teaching	3	Yes		Mid exam,	1	Yes	-	
				3	Algae slides		Demo	3	Yes						
6		4 Week	3		Algal Economic		Yes teaching	3	Yes			-	-	-	
					Bryophyta - Marchantia slides		Demo	3	Yes						
7		5													
					Alternative classes are conducted						Online classes are starting.				

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, AP.

Proforma for Annual Curricular Plan (Lecturer wise)

Name of the College : Dr.V.S.Krishna Govt. Degree College (A)

Name of the Department : BOTANY

Name of the Lecturer :

Class: B.Sc. | Year : SEM EM & TM | Paper: Theory : Practical

S.No	Month	Week	Hours Available T	P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate Date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate Date	Remarks
3	May - 21	1 Week	4	3	Bryophyte structure Classification Ulothrix slides	Evolution of Bryophyte	Yes teaching	3	yes	-	origin of Bryophyte	1	yes		
							Demo	3	not	June					
4		2 Week	4	3	Marchantia & Funaria Diagrams & Records	-	Yes teaching	3			Imp. of Bryophyte	1	yes		
								3	yes	-					
5		3 Week	4	3	Bryophyte Sporophyte Diagrams & Records	-	Yes teaching	3			Group discussion	1	yes		
								3	yes	-					
6		4 Week	5	3	Revision in original life and views, Radha Field visit		Yes teaching	4	yes	-	Diagrams Drawing	1			
							Field	3	not	No					
7		5													
					Alternative classes to be conducted. Online classes conducted 1-5-2021 - 31.5.2021 Practical Diagrams sent to students											

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Name of the College : Dr.V.S.Krishna Govt. Degree College (A)

Proforma for Annual Curricular Plan (Lecturer wise) :

Name of the Lecturer :

Class: B.Sc. | Year : SEM / EM & TM | Paper: Theory : Practical | Name of the Department : BOTANY

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	May - 21	1 Week	4	3	Bryophyte general Characters & classification Funaria slides	Evolution of Bryophyte	Yes teaching	3	yes	-	origion of Bryophyte	1	yes		
							Demo	3	not	June					
4		2 Week	4	3	Marchantia & Funaria Diagrams & on Records.	—	Yes teaching	3			Imp. of Bryophyte	1	yes		
								3	yes	-					
5		3 Week	4	3	Bryophyte sporophyte Diagrams on Records.	—	Yes teaching	3			Group discussion	1	yes		
								3	yes	-					
6		4 Week	5	3	Revision for organic life and virus, Bacteria Field visit		Yes teaching	4	yes	-	Diagrams Drawing	1			
							Field	3	not	No					
7		5													
					Alternative classes to be conducted.		Online classes conducted 1-5-2021 - 31.5.2021 Practical Diagrams sent to students								

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) Name of the Department : BOTANY

Name of the Lecturer : Class: B.Sc. Year : SEM EM & TM Paper: Theory : Practical

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	JUNE-21	1 Week	3	3	Revision Bacteria Records Certification	—	Yes Group discussion	2	yes not	— July	MID-II	1			
4		2 Week	3	3	Revision Algae practical Exams	—	Yes Interactive sessions	2	yes not	— July	Drawings	1			
5		3 Week	4	3	Revision Bryophyta	—	Yes Interactive sessions	3	yes		Quiz	1			
6		4 Week	5	3	Revision Fungi	—	Interactive sessions	3			Assignment	2			
7		5													
					Due to covid Situations - Online classes are conducting with PPT presentation										

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

Commissionerate of Collegiate Education, A.P., Proforma for Annual Curricular Plan (Lecturer wise):

Name of the College : Dr.V.S.Krishna Govt. Degree College (A)

Name of the Department : BOTANY

Name of the Lecturer : Dr. D.S. Madhavi

Class: B.Sc. HVPE

Year: I SEM I EM & TM

Paper: I

Theory: 1/week

Practical —

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	Feb Mar April May	1 Week	4		Introduction to value Education		yes. Intraction	4	Yes						
4		2 Week	4		Halmony in the Human being.		yes Intraction	4	Yes						
5		3 Week	4		Social ethics.		yes intraction	4	yes						
6		4 Week	4		professional ethics.		not yet complete.	2							
7		5													
	June				professional ethics		yet tobe complete.								

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

I Semester - year plan - 2021-22 - Botany.

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecturer wise) — 2021-22

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) — Name of the Department : BOTANY

Name of the Lecturer : Dr. D.S. Madhavilatha — Class: B.Sc. — Year: I SEM EM & TM — Paper: Theory : I Practical — Non vascular plants & Microbial diversity

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, reasons thereof	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hours allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, reasons thereof	Remarks
3	JULY DeCember 21	1 Week			Admission process		yes	-	-	-	-	-	-	-	-
4		2 Week			Admission process.		yes.	-	-	-	-	-	-	-	-
5		3 Week 1 Month	4	3	Syllabus for I Sem Model paper- practical Syllabus mall.		Writings Lab	3 3	yes yes	- -	- -	-	-	-	-
6		4 Week	4 3		origin of life evolutionary trends Laboratory equipment		reading Lab.	4 2	yes yes		Question & Answers Equipment identification	1	yes. yes.		
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

2021-22

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecturer wise) 2018-19

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) — Name of the Department : BOTANY

Name of the Lecturer : Dr. D.S Madhusudhan — Class: B.Sc. — Year: I SEM: EM & TM — Paper: I — Theory: — Practical:

S. No.	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not alternate Date	Remarks
3	JULY January 20	1 Week	4		Microorganisms	Discoveries	Teaching	3	Yes		Quiz Conducted	1	Yes		
			3	3	Laboratory Equipment		Lab	3	Yes		—	—	—		
4		2 Week			Zonal Holidays										
5		3 Week													
6		4 Week	4		Microorganisms	Different Diseases	Teaching	3	Yes		Assignment	1	Yes		
				3	Laboratory equipment		Lab	3	Yes		—				
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

2021-22

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecture wise) 2016-17

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) — Name of the Department : BOTANY

Name of the Lecturer : Dr. D.S. Mathaeus — Class: B.Sc. — Year : I SEM / FM & TM — Paper: I Theory : Practical

S.no	Month	Week	Hours Available T	P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, reason thereof	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not, reason thereof	Remarks
3	JULY Feb 2022	1 Week	4	3	virus microphotographs	new viral diseases	Teaching	3	Yes		Group Discussion	1	Yes		
							Lab	3	Yes						
4		2 Week	4	3	virus virus diseased plants	plant viral Diseases	Teaching	3	Yes		Assignment	1	Yes		
							Lab	3	Yes						
5		3 Week	4	3	Bacteria microphotographs	History of Bacteria	Teaching	3	Yes		Seminar	1	Yes		
							Lab.	3	Yes						
6		4 Week	4	3	Bacteria bacterial diseased plants.	plant bacterial diseases	Teaching	3	Yes		charts preparation	1	Yes		
							Lab.	3	Yes						
7		5													

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

2021-22

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lecture wise) 2019-21

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) — Name of the Department : BOTANY

Name of the Lecturer : Dr. D. S. Mohanrao — Class: B.Sc. — Year : I SEM / EM & TM — Paper: I — Theory : — Practical

S. No's	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Curricular Activity: Hours allotted	Curricular Activity: Whether conducted	Curricular Activity: If not, alternate date	Co-curricular Activity: Activity conducted	Co-curricular Activity: Hour allotted	Co-curricular Activity: Whether conducted	Co-curricular Activity: If not, alternate Date	Remarks
3	March JULY 22	1 Week	4	3	Algae Algal mixture	Biofertilizers	Teaching Lab	3 3	Yes Yes		Assignment —	1	Yes		
4		2 Week	4	3	Algae Algal slides	cultivation methods	Teaching Lab	3 3			Seminar —	1			
5		3 Week	4	3	Fungi Fungal slides.	Preparation of penicillin	Teaching Lab	3 3			Quiz —	1			
6		4 Week	4	3	Fungi Fungal plant diseases.	plant diseases	Teaching Lab.	3 3			Assignment —	1			
7		5													

Signature of the Lecturer — ss Signature of the Department I/c — Signature of the Principal

2021-22

Commissionerate of Collegiate Education, A.P. — Proforma for Annual Curricular Plan (Lesson wise) 2021-22

Name of the College : Dr.V.S.Krishna Govt. Degree College (A) — Name of the Department : BOTANY

Name of the Lecturer : Dr. D.C. Madhavudu — Class : B.Sc. — Year : I / SEM / CM & TM — Paper : I — Theory / Practical

S.no	Month	Week	Hours Available T	Hours Available P	Syllabus topic	Additional Input/Value Addition provided / taught	Curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate date	Co-curricular Activity: Activity conducted	Hours allotted	Whether conducted	If not alternate Date	Remarks
3	April JULY 22	1 Week	4	3	Bryophyta Slides & Specimens	Amphibious plants	Teaching Lab	3 3			Assignment —	1 -			
4		2 Week	4	3	Bryophyta Slides & Specimens	Different sporophytes	Teaching Lab	3 3			Assignment —	1 -			
5		3 Week	4	3	Revision. Field Trip		Teaching Field	3 -			Seminar Collection of Algae	1 3			
6		4 Week	4	3	Revision. Record Work		Teaching Practicals	3 3			Seminar —	1			
7		5													

Signature of the Lecturer

ss Signature of the Department I/c

Signature of the Principal

ANNUAL ACADEMIC PLAN-2021-22

Dr.V.S.Krishna Govt.Degree College(A)

Dr.D.Appa Rao, Lecturer in Botany

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr.V.S.Krishna Govt.Degree College (A) | Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao | **Class: IIBZC TM/EM** | **Year: II nd Year Sem:III** | **Paper:III** Theory: 4 Practical 12

S.No	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
			T / P				Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	January	1 Week	T / P												
2		2 week	T												
3		3 week	T / P	2 / 6	**Syllabus, Model paper discussed Introduction to Anatomy of Angiosperms.** Tissue organization in root and shoot apices using permanent slides			1	Conducted	1					
4		4 Week	T / P	2 / 6	Organization of apical meristems Tunica – Carpus theory Anomalous secondary growth in stemsofBoerhavia	Study of Organization of Meristems	Assignment Observation, Diagrams drawn	1	Conducted	1	Observation of anthers in different plants	2	Conducted	1	

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise)

Name of the college: Dr.V.S.KrishnaGovt.Degree College (A) | **Name of the Department : Botany**

Name of the Lecturer: Dr.D.Appa Rao | **Class: II.BZC TM &M** | **Year: II nd Year Sem:III** | **Paper:III** | **Theory: 8** | **Practical 3/4**

Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

S.No	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Hours allotted	What has conducted	If not Alternate date	Activity conducted	Hours allotted	What has conducted	If not Alternate
1	February	1 Week	T	2	Histogen theory Tissue systems- Epidermal, Ground	Epidermal Tissue systems	Assignment Observation of sections Diagrams drawn	2	Conducted	✓	Group discussion	✓	Conducted	✓
			P	6	Anomalous secondary growth in stems of Dracaena									
2		2 week	T	2	Tissue systems- Vascular Anamalous secondary growth in Boerhaavia	Anamalous secondary growth in Boerhaavia	Diagrams drawn		Conducted	✓	Quiz	✓	Conducted	✓
			P	6	Study of anther and ovule using permanent slides/photographs									
3		3 week	T	2	Anamalous secondary growth in Dracaena				Conducted	✓	Seminar	✓	Conducted	✓
			P	6	Study of pollen germination and pollen viability									
4		4 Week	T	2	Study of timbers of economic importance- Teak, Red sanders and Rosewood				Conducted	✓				
			p	6	Dissection and observation of Embryo sac haustoria in *Santalum* or *Argemone*									

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr.V.S.Krishna Govt.Degree College (A) — **Name of the Department : Botany**

Name of the Lecturer: Dr.D.Appa Rao — **Class: II BZC TM/EM** — **Year: II nd Year Sem:III** — **Paper:III** — **Theory:** — **Practical**

Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	March	1 Week	T	2	Basics of Ecology Ecology: definition, branches and significance of ecology		Assignment	1	Conducted	1	Seminar	1	Conducted	1
			P	6	Structure of endosperm (nuclear and cellular) using permanent slides / Photographs									
2		2 week	T	2	Ecosystem: Concept and components, Energy flow, food chain, food web, ecological pyramids		Diagrams drawn	2	Conducted	1	Quiz	1	Conducted	1
			P	6	Dissection and observation of Endosperm haustoria in Crotalaria or Coccinia									
3		3 week	T	2	Plants and environment: Climatic(light and temperature), edaphic and biotic factors		Diagrams drawn	2	Yes	1				
			P	6	Developmental stages of dicot and monocot embryos using permanent slides / photographs									
4		4 Week	T	2	Ecological succession: Hydrosere and Xerosere						Visit to Field	2	Yes	1
			P	6	Study of instruments used to measure microclimatic variables									

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr.V.S.Krishna Govt.Degree College (A) — **Name of the Department : Botany**

Name of the Lecturer: Dr.D.Appa Rao — **Class: II BZC TM/EM** — **Year: II nd Year Sem:III** — **Paper:III** — **Theory:** — **Practical**

Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

Sl No	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity: Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Co- Curricular activity: Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	April	1 Week	T 2		**Population ecology: Natality, Mortality**		Assignment	1	✓	—	Recent Earth Summit	1	✓	—
			P 6		**Morphological and anatomical adaptations of hydrophytes**		Diagrams Drawn	2						
2		2 week	T 2		**Population ecology: growth curves, ecotypes, ecads**		Diagrams Drawn	2	✓	—				
			P 6		**Morphological and anatomical adaptations of Xerophytes**									
3		3 week	T 2		**Community ecology: Frequency,density**		Field study	2	✓	—				
			P 6		**Quantitative analysis of herbaceous vegetation frequency, density and abundance. Raunkiaer's frequency distribution law**									
4		4 Week	T 2		**Community ecology: Cover, life forms, biological spectrum**		Field study	2	✓	—	Field visit to Biodiversity Park	2	✓	—
			P 6		**alpha-diversity of plants in the area 14. Mapping of biodiversity hotspots of the world and India.**									

Dr. T. M A. Niveditha
Lecturer in Botany
Annual Academic Plan – Sem III [2021-22]
B2C - BTBC (CEM).
Anatomy and Embryology & Angiosperms
Plant Ecology & Biodiversity

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2021-22 January

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | **Name of the Department :** Botany

Name of the Lecturer: Dr.T M A Niveditha | **Class:** IIBTBC& BZC | **Year:** II nd Year **Sem:**III | **Paper:**III

Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity | **Theory:** 4 | **Practical** 12 = Hb

S L N o	Month	Week	Hours Available T	P	Syllabus Topic	Additional Input Value provided	Curricular activity: Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Co- Curricular activity: Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	September	1 Week	T	P										
2		2 week	T											
3		3 week	T	P 2 6	**Syllabus, Model paper discussed Introduction to Embryology.** Tissue organization in root and shoot apices using permanent slides	Famous Scientists		1						
4		4 Week	T	P 2 6	Structure of anther, anther wall, types of tapetum. Microsporogenesis and development of male gametophyte. Anomalous secondary growth in stemsof Boerhavia.	Study of Mono and dithecous anthers	Assignment Observation , Diagrams drawn	1						

Niveditha T.M.A

9/2/22

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2021-22 February

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | **Name of the Department : Botany**

Name of the Lecturer: Dr.T M A Niveditha
Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

Class: IIBTBC& BZC | **Year: II nd Year Sem:III** | **Paper:III** **Theory:** 8 **Practical** 24 Total 32

S L N o	Month	Week	Hours Available T p		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate	Activity conducted	Hours allotted	Whether conducted	If not Alternate	
1	September	1 Week	T P	2 6	Structure of ovule, megasporogenesis; monosporic (Polygonum), bisporic (Allium) and tetrasporic (Peperomia) types of embryo sacs. Anomalous secondary growth in stems of Dracaena	Types of ovules in different families	Assignment Observation of sections Diagrams drawn	2			Group discussion				
2		2 week	T P	2 6	Bisporic (Allium) and tetrasporic (Peperomia) types of embryo sacs Study of anther and ovule using permanent slides/photographs.		Diagrams drawn				Quiz				
3		3 week	T P	2 6	Outlines of pollination, pollen – pistil interaction and fertilization. Study of pollen germination and pollen viability.						Seminar				
4		4 Week	T P	2 6	Endosperm - Types and biological importance - Free nuclear, cellular, helobialand ruminate. Dissection and observation of Embryo sac haustoria in *Santalum orArgemone*	Popcorn, endosperm and the food we eat									

Niveditha T M A

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2021-22 March

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Department : Botany

Name of the Lecturer: Dr.T M A Niveditha

Class: I IBTBC& BZC

Year: II nd Year **Sem:**III

Paper:III

Theory: 8

Practical 24 Total 32

Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

S L N o	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional Input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	September	1 Week	T	P	Development of Dicot (Capsella bursa-pastoris) embryo Structure of endosperm (nuclear and cellular) using permanent slides / Photographs.	Assignment	Discussion				Seminar				
2		2 week	T	P	Concepts of productivity: GPP, NPP. Dissection and observation of Endosperm haustoria in Crotalaria or Coccinia		Diagrams drawn				Quiz				
3		3 week	T	P	Community Respiration Developmental stages of dicot and monocot embryos using permanent slides / photographs		Diagrams drawn								
4		4 Week	T	P	Secondary production, P/R ratio and Ecosystems. Study of instruments used to measure microclimatic variables						Visit to				

Niveditha T. M.A

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2021-22 April

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Department : Botany

Name of the Lecturer: Dr.T M A Niveditha

Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

Class: II BZC TM

Year: II nd Year **Sem:**III

Paper:III

Theory: 8

Practical 12 = 32

S L N o	Month	Week	Hours Available		Syllabus Topic	Additional Input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	September	1 Week	T P	2 6	Biodiversity: Basic concepts, Convention on Biodiversity - Earth Summit. Morphological and anatomical adaptations of hydrophytes	Criteria for considering Mega biodiversity nation	Assignment Diagrams Drawn				Recent Earth Summit				
2		2 week	T P	2 6	Value of Biodiversity; types and levels of biodiversity and Threats to biodiversity Morphological and anatomical adaptations of Xerophytes	Values of mangrove Ecosystem	Diagrams Drawn								
3		3 week	T P	2 6	Biodiversity Hot spots in India.Biodiversity in North Eastern Himalayas and Western Ghats Quantitative analysis of herbaceous vegetation frequency, density and abundance. Raunkiaer's frequency distribution law	Biodiversity Hot spots in World	Field Study								
4		4 Week	T P		Principles of conservation: IUCN threat-categories, RED data book . Role of NBPGR and NBA in the conservation of Biodiversity alpha-diversity of plants in the area 14. Mapping of biodiversity hotspots of the world and India.	Flora at NBRI, Lucknow	Field study				Field visit to Biodiversity Park				

Niveditha T.M.A

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)												Name of the Department : Botany				
Name of the Lecturer: Dr.T M A Niveditha Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity					Class:I BTBC	Year: II nd Year Sem:III						Paper:III Theory: Practical				
S L N o	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional Input Value provided	Curricular activity					Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date		Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	September	1 Week	T	P		Famous Scientists										
2		2 week	T	P												
3		3 week	T	P												
4		4 Week	T	P												

HC

Dr. T. M. A. Niveditha
Lecturer in Botany
Annual Academic Plan Sem-III [2021-22]
B2C [TM]
Anatomy and Embryology of Angiosperms
Plant Ecology & Biodiversity.

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2021-22 January

e of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : Botany

e of the Lecturer: Dr.T M A Niveditha | Class: IIBZC TM | Year: II nd Year Sem:III | Paper:III | Theory: 4 | Practical 12 = 16

Month	Week	Hours Available T	P	Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
						Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
September	1 Week	T												
		P												
	2 week	T												
	3 week	T	2	**Syllabus, Model paper discussed Introduction to Embryology.**	Famous Scientists		1							
		P	6	Tissue organization in root and shoot apices using permanent slides										
	4 Week	T	2	Structure of anther, anther wall, types of tapetum. Microsporogenesis and development of male gametophyte.	Study of Mono and dithecous anthers	Assignment	1			Observation of anthers in different plants	1			
		P	6	Anomalous secondary growth in stemsof Boerhavia.		Observation, Diagrams drawn								

Niveditha T M A

9/2/22

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise) 2021-22. February

e of the college: Dr. V.S.Krishna Govt.Degree College (A) | **Name of the Department : Botany**

e of the Lecturer: Dr.T M A Niveditha | Class: II BZC TM | Year: II nd Year Sem:III | Paper:III | Theory: 8 | Practical 24 = 32

tomy and Embryology of Angiosperms, Plant Ecology and liversity

Month	Week	Hours Available		Syllabus Topic	Additional Input Value provided	Curricular activity				Co- Curricular activity				
						Activity conducted	Hours allotted	Whether conducted	If not Alternate	Activity conducted	Hours allotted	Whether conducted	If not Alternate	
September	1 Week	T P	2 6	Structure of ovule, megasporogenesis; monosporic (Polygonum), bisporic (Allium) and tetrasporic (Peperomia) types of embryo sacs. Anomalous secondary growth in stems of Dracaena	Types of ovules in different families	Assignment Observation of sections Diagrams drawn	2			Group discussion				
	2 week	T P	2 6	Bisporic (Allium) and tetrasporic (Peperomia) types of embryo sacs Study of anther and ovule using permanent slides/photographs.		Diagrams drawn				Quiz				
	3 week	T P	2 6	Outlines of pollination, pollen – pistil interaction and fertilization. Study of pollen germination and pollen viability.						Seminar				
	4 Week	T P	2 6	Endosperm - Types and biological importance - Free nuclear, cellular, helobial and ruminate. Dissection and observation of Embryo sac haustoria in *Santalum or Argemone*	Popcorn, endosperm and the food we eat									

Niveditha. T M A

9/2/22

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise) 2021-22 March

me of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : Botany

me of the Lecturer: Dr.T M A Niveditha | Class: II BZC TM | Year: II nd Year Sem:III | Paper:III | Theory: 8 | Practical 24 = 32

atomy and Embryology of Angiosperms, Plant Ecology and diversity

Month	Week	Hours Available T	P	Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
						Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
September	1 Week	T 2	P 6	Development of Dicot (Capsella bursa-pastoris) embryo Structure of endosperm (nuclear and cellular) using permanent slides / Photographs.		Discussion				Seminar				
	2 week	T 2	P 6	Concepts of productivity: GPP, NPP. Dissection and observation of Endosperm haustoria in Crotalaria or Coccinia		Diagrams drawn				Quiz				
	3 week	T 2	P 6	Community Respiration Developmental stages of dicot and monocot embryos using permanent slides / photographs		Diagrams drawn								
	4 Week	T 2	P 6	Secondary production, P/R ratio and Ecosystems. Study of instruments used to measure microclimatic variables						Visit to				

Niveditha. T. M. A

9/2/22

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2021-22 April

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : Botany

Name of the Lecturer: Dr.T M A Niveditha | Class: II BZC TM | Year: II nd Year Sem:III | Paper:III | Theory: 8 | Practical 24 = 32

Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
						Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
September	1 Week	T	2	Biodiversity: Basic concepts, Convention on Biodiversity - Earth Summit. Morphological and anatomical adaptations of hydrophytes	Criteria for considering Mega biodiversity nation	Assignment				Recent Earth Summit				
		P	6			Diagrams Drawn								
	2 week	T	2	Value of Biodiversity; types and levels of biodiversity and Threats to biodiversity Morphological and anatomical adaptations of Xerophytes	Values of mangrove Ecosystem	Diagrams Drawn								
		P	6											
	3 week	T	2	Biodiversity Hot spots in India.Biodiversity in North Eastern Himalayas and Western Ghats Quantitative analysis of herbaceous vegetation frequency, density and abundance, Raunkiaer's frequency distribution law	Biodiversity Hot spots in World	Field Study								
		P	6											
	4 Week	T		Principles of conservation: IUCN threat-categories, RED data book . Role of NBPGR and NBA in the conservation of Biodiversity alpha-diversity of plants in the area 14. Mapping of biodiversity hotspots of the world and India.	Flora at NBRI, Lucknow	Field study				Field visit to Biodiversity Park				
		P												

Niveditha. T. M A

9/2/22

H/c

ANNUAL ACADEMIC PLAN-2021-22

Dr.V.S.Krishna Govt.Degree College(A)

Dr.D.Appa Rao, Lecturer in Botany

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao | Class: III BTSC& BBC | Year: III rd Year Sem: VI | Paper:VIII A2 Theory: Practical

S.No	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	January	1 Week	T P											
2		2 week	T P											
3		3 week	T P	1 6	Ethno Botany : Introduction, concept, scope and objectives Morphology and EthnoBotanical uses of Withania somnifera and Azadirachta indica		Diagrams drawn	1	Conducted	1	Study of campus flora	1	Conducted	1
4		4 Week	T P	1 6	Ethno botany as an interdisciplinary science,The relevance of ethnobotany in the present context Morphology and EthnoBotanical uses of *Gloriosa superba, Azdirachta indica*		Assignment Diagrams drawn	1 2	Conducted	1	Study of campus flora	1	Conducted	1

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Lecturer: Dr.D.Appa Rao

Name of the Department : Botany

Class: IIIBTBC& BZC

Year: III rd Year Sem:VI

Paper:VIII A2

Theory:

Practical

S.No	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	February	1 Week	T P	1 6	Major and minor ethnic groups or tribes of India and their life styles. Morphology and Ethnobotanical uses of Ocimum sanctum, Vitex negundo	Ayurvedic books	Diagrams drawn	1	Conducted	1	Quiz	1	Conducted	1
2		2 week	T P	1 6	Plants used by the tribal populations: (a) Food plants, (b) Intoxicants and beverages, (c)Resins and oils Morphology and Ethnobotanical uses of Tribulus terrestris, Phyllanthus niruri, Cassia auriculata		Diagrams drawn	1	Conducted	1	Seminar	1	Conducted	1
3		3 week	T P	1 6	Definition and scope- Ayurveda: history, origin Morphology and anatomical studies of biological source of Allium sativum,Adathoda vasica	Important Tribal Groups in Visakhapatnam	Assignment	1	Conducted	1	Group discussion	1	Conducted	1
4		4 Week	T P	1 6	Panchamahabhutas, sapthadhatu and Tridosha concepts Morphology and anatomical studies of biological source of Zingiber officinale,Vinca rosea	Jeevani From Trichopus		1	Conducted	1	Group Discussion	1	Conducted	1

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao | Class: IIIBTBCA& BZC | Year: III rd Year Sem:VI | Paper:VIII A2 Theory: Practical

S.No	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not alternate date
1	March	1 Week	T P	1 6	Rasayana, plants used in Ayurvedic treatments. Morphology and anatomical studies of biological source of Cucurcuma longa, Eugeniya caryophyllata	Diagrams drawn	Assignment	1	Conducted	—	Group discussion	1	✓	—
2		2 week	T P	1 6	Siddha: Origin of Siddha medicinal systems, basis of siddha system Morphology and anatomical studies of biological source of Ocimum sanctum, Datura stramonium	Non timber forest products	Digrams drawn	1	Conducted	—	Group discussion	1	✓	—
3		3 week	T P	1 6	Plants used in Siddha medicine Plants used in Rasayana Preparation Amla in Chyavanprash and Senna in laxatives	Various plants used in Chyavanprash					Seminar	1	✓	—
4		4 Week	T P	1 6	Unani: History, concept: Umoor-e-tabiya, tumors treatments	Functions of Biosphere reserves	Assignment	1	✓	—	Quiz	1	✓	—

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise)

Name of the college: Dr. V.S.Krishna Govt Degree College (A)

Name of the Lecturer: Dr.D.Appa Rao

Name of the Department : Botany

S.No	Month / Week	Hours Available		Syllabus Topic	Class: IIIBTBCG & BZC	Year: III rd Year Sem:VI				Paper:VIII A2 Theory: Practical				
					Additional input Value provided	Curricular activity				Co- Curricular activity				
						Activity conducted	Hours alotted	Whether conducted	If not Alternate date	Activity conducted	Hours alotted	Whether conducted	If not Alternate date	
1	1 Week	T P												
2	2 week	T P												
3	3 week	T P												
4	4 Week	T P												

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan [Lecturer wise]

Name of the college: Dr. V.S.Krishna Govt.Degree College (A) | Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao | Class: IIIBTBC& BZC | Year: III rd Year Sem: VI | Paper: VIII A2 Theory: Practical

S.No	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	April	1 Week	T	1	Poly herbal formulations	Sacred groves in Andhrapradesh					Group discussion	1	✓	—
			P	6	Photographs of Famous personalities in Ayurveda medicine									
2		2 week	T	1	Conservation of endangered and endemic medicinal plants: Definition: Endemic medicinal plants	World heritage sites		1	✓	—	Quiz	1	✓	—
			P	6	National Parks									
3		3 week	T	1	Definition: Endangered medicinal plants	Flora of Lal Bhag Botanical garden	Assignment	1	✓	—	Quiz	1	✓	—
			P	6	Botanical gardens									
4		4 Week	T	1	Red list criteria						Seminar	1	✓	—
			P	6	Photographs of Famous personalities in Siddha medicine									

ANNUAL ACADEMIC PLAN-2021-22

Dr.V.S.Krishna Govt.Degree College(A)

Dr.D.Appa Rao, Lecturer in Botany

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise)

Name of the college: Dr V.S.Krishna Govt Degree College (A) | Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao | **Class: BBZC / TM/EM** | **Year: II nd Year Sem:III** | **Paper:III Theory: Practical**

S L No	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity: Activity conducted	Curricular activity: Hours allotted	Curricular activity: Whether conducted	Curricular activity: If not Alternate date	Co-Curricular activity: Activity conducted	Co-Curricular activity: Hours allotted	Co-Curricular activity: Whether conducted	Co-Curricular activity: If not Alternate date
1	January	1 Week	T	P										
2		2 week	T											
3		3 week	T	P 2 6	**Syllabus, Model paper discussed Introduction to Anatomy of Angiosperms.** Tissue organization in root and shoot apices using permanent slides			1	Yes	1				
4		4 Week	T	P 2 6	Organization of apical meristems Tunica – Carpus theory Anomalous secondary growth in stemsofBoerhavia	Study of Organization of Meristems	Assignment Observation, Diagrams drawn	1	Yes	1	Observation of anthers in different plants	3	Yes	—

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr V.S Krishna Govt.Degree College (A) — Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao — **Class:** IIBZC ~~TM/EM~~ — **Year: II nd Year Sem:III** — **Paper:III** **Theory:** **Practical**

SLNo	Month	Week	Hours Available T	P	Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	January	1 Week	T	P											
2		2 week	T												
3		3 week	T	2	**Syllabus, Model paper discussed Introduction to Anatomy of Angiosperms.**			1	Yes	—					
			P	6	Tissue organization in root and shoot apices using permanent slides										
4		4 Week	T	2	Organization of apical meristems Tunica – Carpus theory	Study of Organization of Meristems	Assignment	1	Yes	—	Observation of anthers in different plants	2	Yes	—	
			P	6	Anomalous secondary growth in stemsofBoerhavia		Observation, Diagrams drawn								

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr.V.S.KrishnaGovt.Degree College (A)

Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao

Class: II BZC ~~/EM /EM~~ **Year:** II nd Year **Sem:**III

Paper:III

Theory:

Practical

Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

S L N o	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate
1	February	1 Week	T	2	Histogen theory Tissue systems- Epidermal, Ground	Epiderma l Tissue systems	Assignment	2	yes	–	Group discussion	1	yes	–
			P	6	Anomalous secondary growth in stems of Dracaena		Observation of sections Diagrams drawn	6						
2		2 week	T	2	Tissue systems- Vascular Anamalous secondary growth in Boerhaavia	Anamalo us secondar y growth in Boerhaav ia	Diagrams drawn	2	yes	–	Quiz	1	yes	–
			P	6	Study of anther and ovule using permanent slides/photographs			6						
3		3 week	T	2	Anamalous secondary growth in Dracaena			2	yes	–	Seminar	1	yes	–
			P	6	Study of pollen germination and pollen viability			6						
4		4 Week	T	2	Study of timbers of economic importance- Teak, Red sanders and Rosewood			2	yes	–				
			p	6	Dissection and observation of Embryo sac haustoria in *Santalum or Argemone*			6						

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr.V.S.Krishna Govt.Degree College (A)

Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao

Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

Class: II BZC ✓ TM/EM

Year: II nd Year Sem:III

Paper:III
Theory:
Practical

SLNo	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity: Activity conducted	Curricular activity: Hours allotted	Curricular activity: Whether conducted	Curricular activity: If not Alternate date	Co-Curricular activity: Activity conducted	Co-Curricular activity: Hours allotted	Co-Curricular activity: Whether conducted	Co-Curricular activity: If not Alternate date
1	March	1 Week	T	2	Basics of Ecology Ecology definition, branches and significance of ecology		Assignment	1	yes		Seminar	1	yes	—
			P	6	Structure of endosperm (nuclear and cellular) using permanent slides / Photographs									
2		2 week	T	2	Ecosystem Concept and components, Energy flow, food chain, food web, ecological pyramids		Diagrams drawn	3	yes		Quiz	1	yes	—
			P	6	Dissection and observation of Endosperm haustoria in Crotalaria or Coccinia									
3		3 week	T	2	Plants and environment Climatic(light and temperature), edaphic and biotic factors		Diagrams drawn	3	yes					
			P	6	Developmental stages of dicot and monocot embryos using permanent slides / photographs									
4		4 Week	T	2	Ecological succession Hydrosere and Xerosere						Visit to	1	yes	—
			P	6	Study of instruments used to measure microclimatic variables									

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr.V.S.Krishna Govt.Degree College (A) | **Name of the Department :** Botany

Name of the Lecturer: Dr.D.Appa Rao
Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity | **Class:** II BZC / TM/EM | **Year:** II nd Year **Sem:** III | **Paper:** III **Theory:** **Practical**

SL No	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional Input Value provided	Curricular activity: Activity conducted	Curricular activity: Hours allotted	Curricular activity: Whether conducted	Curricular activity: If not Alternate date	Co-Curricular activity: Activity conducted	Co-Curricular activity: Hours allotted	Co-Curricular activity: Whether conducted	Co-Curricular activity: If not Alternate date
1	April	1 Week	T	2	Population ecology: Natality, Mortality		Assignment	1	yes	-	Recent Earth Summit	1	yes	-
			P	6	Morphological and anatomical adaptations of hydrophytes		Diagrams Drawn	3						
2		2 week	T	2	Population ecology: growth curves, ecotypes, ecads									
			P	6	Morphological and anatomical adaptations of Xerophytes		Diagrams Drawn	3	yes	-				
3		3 week	T	2	Community ecology: Frequency,density									
			P	6	Quantitative analysis of herbaceous vegetation frequency, density and abundance. Raunkiaer's frequency distribution law		Field study	2	yes	-				
4		4 Week	T	2	Community ecology: Cover, life forms, biological spectrum						Field visit to Biodiversity Park	2	yes	-
			P	6	alpha-diversity of plants in the area 14. Mapping of biodiversity hotspots of the world and India.		Field study	2	yes	-				

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)

Name of the college: Dr.V.S.Krishna Govt.Degree College (A) — Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao
Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity

Class: II BZC ~~II M E M~~ — Year: II nd Year Sem:III — Paper:III
Theory:
Practical

SL No	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity: Activity conducted	Curricular activity: Hours allotted	Curricular activity: Whether conducted	Curricular activity: If not Alternate date	Co- Curricular activity: Activity conducted	Co- Curricular activity: Hours allotted	Co- Curricular activity: Whether conducted	Co- Curricular activity: If not Alternate date
1		1 Week	T	P										
2		2 week	T	P										
3		3 week	T	P										
4		4 Week	T	P										

Dr. T.M.A. Nivedithe
Lecturer in Botany
Annual Academic Plan [2021-22]
Semester - VI
Ethno Botany and Medicinal Botany VIII A2.

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Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2021-22 January

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Department : Botany

Name of the Lecturer: Dr.T M A Niveditha

Class: IIIIBTBC& BZC

Year: III rd Year Sem:VI

Paper:VIII A2

Theory: 02

Practical 12

SLNo	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	September	1 Week	T P												
2		2 week	T P												
3		3 week	T P	1 6	Role of Ethno Botany in modern Medicine *Rauvolfia serpentia, Withania somnifera* Morphology and EthnoBotanical uses of Withania somnifera and Azadirachta indica		Diagrams drawn	1			Study of campus flora	1			
4		4 Week	T P	1 6	Role of Ethno Botany in modern Medicine *Trichopus zeylanicus, Artimesia annua* Morphology and EthnoBotanical uses of *Gloriosa superba, Azadirachta indica*		Assignment Diagrams drawn				Study of campus flora	1			

Niveditha T M A

9/2/22

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Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise) 2021-22 February

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Department : Botany

Name of the Lecturer: Dr.T M A Niveditha

Class: IIIBTBC& BZC

Year: III rd Year **Sem:**VI

Paper:VIII A2
Theory: 84
Practical 24 = 28

S L N o	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate	Activity conducted	Hours allotted	Whether conducted	If not Alternate	
1	September	1 Week	T P	1 6	Medico ethnobotanical sources in India Ethno Botanical Practices of Azadirachta indica, Ocimum sanctum, Vitex negundo with habitat and morphology. Morphology and EthnoBotanical uses of Ocimum sanctum, Vitex negundo	Ayurvedic books	Diagrams drawn	1			Quiz	1			
2		2 week	T P	1 6	Ethno Botanical Practices of Tribulus terrestris, Phyllanthus niruri, Cassia auriculata, Indigofera tinctoria, Curcuma longa Morphology and EthnoBotanical uses of Tribulus terrestris, Phyllanthus nirurii, Cassia auriculata		Diagrams drawn				Seminar	1			
3		3 week	T P	1 6	Role of ethnic groups in Plant genetic resources Morphology and anatomical studies of biological source of Allium sativum,Adathoda vasica	Important Tribal Groups in Visakhapatnam	Assignment				Group discussion	1			
4		4 Week	T P	1 6	Sharing of wealth Concept in India Morphology and anatomical studies of biological source of Zingiber officinale, Vinca rosea	Jeevani From Trichopus					Group Discussion	1			

Niveditha.T.M.A

9/2/22

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2021-22 March

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Department : Botany

Name of the Lecturer: Dr.T M A Niveditha

Class: IIIIBTBC& BZC

Year: III rd Year Sem:VI

Paper:VIII A2

Theory: 4

Practical 24 = 28

SL No	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	September	1 Week	T P	1 6	Bio piracy Morphology and anatomical studies of biological source of Cucurcuma longa, Eugeniya caryophyllata	Diagrams drawn	Assignment	1			Group discussion	1			
2		2 week	T P	1 6	Intellectual property Rights Morphology and anatomical studies of biological source of Ocimum sanctum, Datura stramonium	Non timber forest products	Digrams drawn	1			Group discussion	1			
3		3 week	T P	1 6	Traditional Knowledge Plants used in Rasayana Preparation Amla in Chyavanprash and Senna in laxatives	Variouus plants used in Chyavanprash					Seminar	1			
4		4 Week	T P	1 6	Biosphere Reserves Biosphere reserves	Functions of Biosphere reserves	Assignment	1			Quiz	2			

Niveditha .T. M.A

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Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) 2021-22 April

Name of the college: Dr. V.S.Krishna Govt.Degree College (A)

Name of the Department : Botany

Name of the Lecturer: Dr.T M A Nivedita

Class: IIIBTBC& BZC

Year: III rd Year Sem:VI

Paper:VIII A2

Theory: 4

Practical 24 - 28

S L N o	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	September	1 Week	T P	I 6	Sacred Groves Photographs of Famous personalities in Ayurveda medicine	Sacred groves in Andhrapradesh					Group discussion	1			
2		2 week	T P	I 6	National Parks National Parks	World heritage sites		1			Quiz	1			
3		3 week	T P	I 6	Botanical Gardens Botanical gardens	Flora of Lal Bhag Botanical garden	Assignment	1			Quiz	1			
4		4 Week	T P	I 6	Botanical Gardens Photographs of Famous personalities in Siddha medicine						Seminar	1			

Nivedita. T. M. A

I/C

DR. V S KRISHNA GOVT.DEGREE & PG COLLEGE (A), VISAKHAPATNAM

ANNUAL ACADEMIC PLAN (LECTURE WISE)-2022-23

Dr.D.Appa Rao, Lecturer in Botany

DEPT. OF BOTANY

SEMESTER – IV

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise) JUNE 2022

Name of the college: Dr.V.S.KrishnaGovt.Degree College (A)

Name of the Lecturer: Dr.D.Appa Rao

Plant physiology & Metabolism

Class: IIBTBC& BZC (EM&TM) | **Year:** II nd Year **Sem:**IV | **Name of the Department :** Botany | **Paper:**IV | **Theory:** | **Practical**

S.No	Month	Week	Hours Available T	P	Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	JUNE	1 Week	T	P	**Commumnity Service project**						Field survey			
2		2 week	T		**Community service project**						Awareness campaigns			
3		3 week	T P	2 6	**Syllabus, Model paper discussed** **Syllabus, Model paper discussed**			1						
4		4 Week	T P	2 6	Unit – 2: Mineral nutrition, Enzymes and Respiration: 1 Essential macro and micro mineral nutrients and their role in plants; symptoms of mineral deficiency Determination of osmotic potential of plant cell sap by plasmolytic method using Osmosis Rhoeo/ Tradescentia leaves Procedure explained	Famnous Physiolgist s	**Internal test**	1 1	Conducted		Quiz			

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise) JULY 2022

Name of the college: Dr.V.S.KrishnaGovt.Degree College (A) | **Name of the Department :** Botany

Name of the Lecturer: Dr.D.Appa Rao
Plant physiology & Metabolism | **Class:** IIBTBC& BZC | **Year:** II nd Year **Sem:**IV | **Paper:**IV **Theory:** **Practical**

S L No	Month	Week	Hours Available T	P	Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Items allotted	Whether conducted	If not Alternate date	Activity conducted	How is allotted	Whether is assessed or not	If not Alternate date
1	JULY	1 Week	T	2	1.Essential macro and micro mineral nutrients and their role in plants; symptoms of mineral deficiency	Different types stomata		2	conducted		group discussion			
			P	6	Determination of osmotic potential of plant cell sap by plasmolytic method using Rhoeo/ Tradescantia leaves.									
2		2 week	T	2	2.Absorption of mineral ions; passive and active processes	Components of xylem					Quiz			
			P	6	Calculation of stomatal index and stomatal frequency of a mesophyte and a xerophyte. Ascent of sap through xylem									
3		3 week	T	2	Absorption of mineral ions; passive and active processes									
			P	6	Determination of rate of transpiration using Cobalt chloride method (at least for a dicot and a monocot) Preparation of cobalt chloride strips									
4		4 Week	T		Mid I- SEMESTER IV									
			P											

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)AUGUST 2022

Name of the college: Dr.V.S.KrishnaGovt.Degree College (A)

Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao

Plant physiology & Metabolism

Class: I IBTBCA BZC

Year: II nd Year Sem:IV

Paper:IV

Theory:

Practical

S.No	Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date
1	AUGUST	1 Week	T P	2 6	3.Characteristics, nomenclature and classification of Enzymes Determination of rate of transpiration using Cobalt chloride method (at least for a dicot and a monocot).Preparation of cobalt chloride strips Experiment		Assignment				Quiz			
2		2 week	T P	2 6	Mechanism of enzyme action, enzyme kinetics. Effect of Temperature on membrane permeability by colorimetric method		Internal test				Quiz			
3		3 week	T P	2 6	Respiration: Aerobic and Anaerobic. Glycolysis, Krebs cycle. Study of mineral deficiency symptoms using plant material/photographs	You tube videos	Seminar				Group discussion			
4		4 Week	T P	2 6	Electron transport system, mechanism of oxidative phosphorylation, , Pentose Phosphate Pathway (HMP shunt). Study of mineral deficiency symptoms using plant material/photographs		Seminar				Group discussion			

Commissionerate of Collegiate education, AP, Proforma for Annual Academic Plan (Lecturer wise) SEPTEMBERR 2022

Name of the college: Dr.V.S.KrishnaGovt.Degree College (A) | Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao | Class: II BTBC & BZC | Year: II nd Year Sem:III | Paper:IV Theory: Practical

Plant physiology & Metabolism

Month	Week	Hours Available		Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity			
						Activity conducted	Has it been allotted	Whether it is conducted	If not After what date	Activity conducted	Hours allotted	Whether it is conducted	If not After what date
SEPTEMBER	1 Week	T P	2 6	Unit – 4: Nitrogen and lipid metabolism 1. Nitrogen metabolism. Biological nitrogen fixation – asymbiotic and symbiotic nitrogen fixing organisms. Nitrogenase enzyme system. Demonstration of amylase enzyme activity and study the effect of substrate and Enzyme concentration	Difference between reperation and photo respiration	Assignment				Group discussion			
	2 week	T P	2 6	2. Lipid metabolism: Classification of Plant lipids, saturated and unsaturated fatty acids. Separation of chloroplast pigments using paper chromatography technique.		Seminar				Quiz			
	3 week	T P	2 6	3. Anabolism of triglycerides, β-oxidation of fatty acids, Glyoxylate cycle Demonstration of Polyphenol oxidase enzyme activity (Potato tuber or Apple fruit	Scientists experiments	Assignment				Debate			
	4 Week	T P	2 6	Physiology of flowering Photoperiodism. Mid II- SEMESTER IV Anatomy of C3, C4 and CAM leaves		Assignmen				Quiz			

Commissionerate of Collegiate education, AP, Proforma for Annual Acdemic Plan (Lecturer wise)OCTOBER 2022

Name of the college: Dr.V.S.KrishnaGovt.Degree College (A) | Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao | Class:II BTBC | Year: II nd Year Sem:IV | Paper:IV | Theory: | Practical

Plant physiology & Metabolism

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	OCTOBER	1 Week	T	2	Role of phytochrome in flowering		seminar				Debate				
			P	6	Regulators (PGRs) - cytokinins, Estimation of protein by biuret method/Lowry method										
2		2 week	T	2	Seed germination and senescence, Practical Exams		Seminar				Group discussion				
			P	6	Arc-auxonometer, Ascent of sap through xylem										
3		3 week	T	2	Physiological changes		Internal test				Quiz				
			P		Practical Exams										
4		4 Week	T		**IV-SEMESTER END EXAMINATIONS**										
			P												

Commissionerate of Collegiate education, AP. Proforma for Annual Acdemic Plan (Lecturer wise)NOVEMBER 2022

Name of the college: Dr.V.S.KrishnaGovt.Degree College (A) | Name of the Department : Botany

Name of the Lecturer: Dr.D.Appa Rao
Plant physiology & Metabolism

Class:II BTBC | Year: II nd Year Sem:IV | Paper:IV Theory: Practical

S.No	Month	Week	Hours Available T	Hours Available P	Syllabus Topic	Additional input Value provided	Curricular activity				Co- Curricular activity				
							Activity conducted	Hours allotted	Whether conducted	If not Alternate date	Activity conducted	Hours allotted	Whether conducted	If not Alternate date	
1	NOVEMBER	1 Week	T P		IV-SEMESTER END EXAMINATIONS										
2		2 week	T P		Commencement of second term instruction for sem- III & V 7-11-2022										
3		3 week	T P												
4		4 Week	T P												

Dr.V.S.KRISHNA GOVT. DEGREE COLLEGE

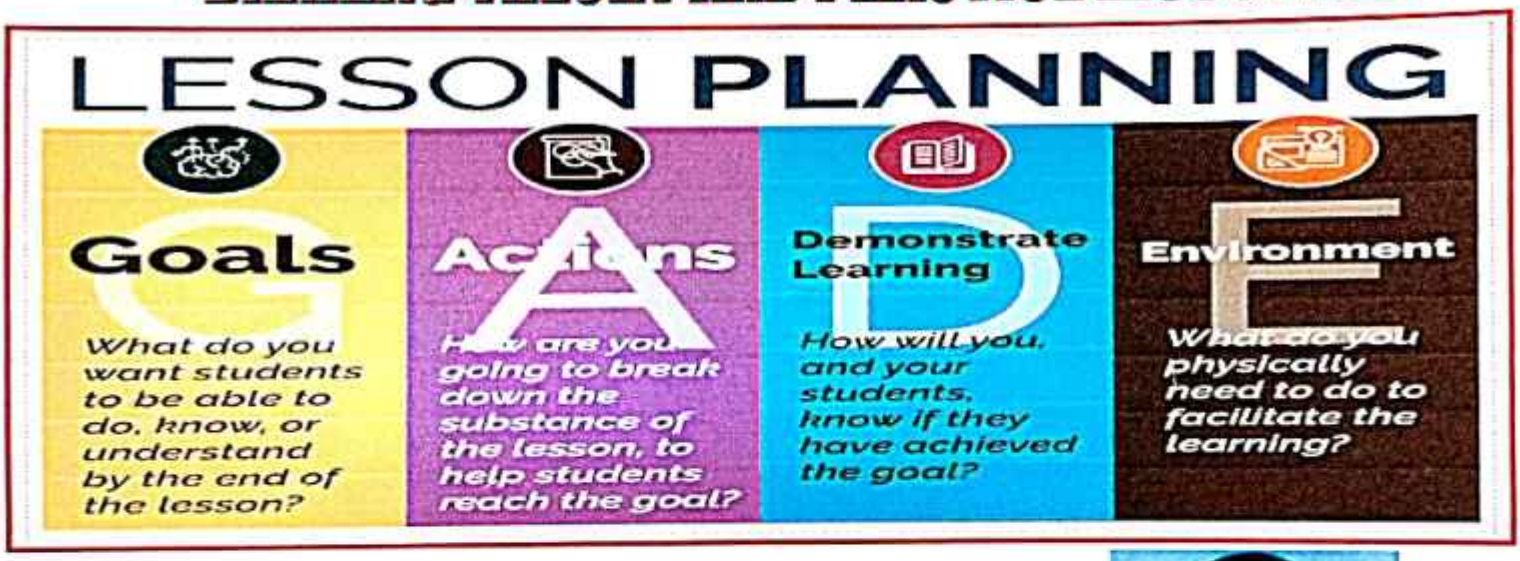
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DEPARTMENT OF COMMERCE

Creating
Opportunities for
Market and
Money generation with an
Efficient usage of
Resources in a
Competitive
Environment



BANKING THEORY AND PRACTICE LESSON PLAN



Dr G. RAJU KUMAR M.Com, PGDCM., Ph.D
Lecturer in Commerce
Dr. V.S. Krishna Govt. Degree College
Visakhapatnam -13



COMMERCE

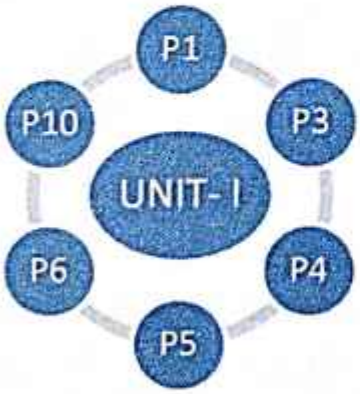
I. Academic-Pedagogical-Evaluation: Course Overview

Subject: COMMERCE	Year: I	Semester: II
Course:	**BANKING THEORY AND PRACTICE**	
Units:	I Introduction: II Banking Systems: III Types of Banks: IV Banker and Customer: V Collecting Banker and Paying Banker	
Duration:	60 hours	
Learning Objectives	At the end of the course, the student will able to: ➢ Understand the basic concepts of banks and functions of commercial banks. ➢ Demonstrate an awareness of law and practice in a banking context. ➢ Engage in critical analysis of the practice of banking law. ¬ ➢ Organize information as it relates to the regulation of banking products and services. ➢ Critically examine the current scenario of Indian Banking system. ➢ Formulate the procedure for better service to the customers from various banking innovations.	

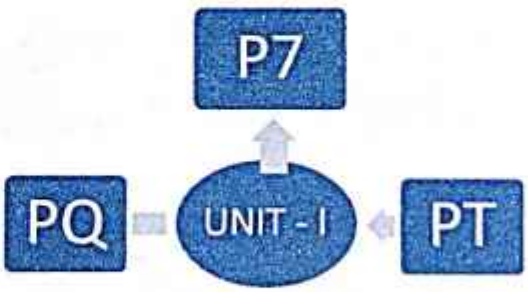
II. Academic-Pedagogical-Evaluation: Unit - wise Pedagogy

Subject:	Commerce				
Year-Semester:	I Year - II nd Semester				
Paper	BANKING THEORY AND PRACTICE				
Units	U1	U2	U3	U4	U5
Hours Split: Total: 60	10	12	14	10	14
Internal Evaluation Total: 40 marks	5	5	5	5	5

Unit - I	Meaning & Definition of Bank *Functions of Commercial Banks – Credit Creation with Examples – Kinds of Banks – Central Banking Vs Commercial Banking.*				
Pedagogy	P1, P3, P4,P5,P6,P10,				
Pedagogy-Evaluation	PQ	P7			PT
IE	1	1	-	-	3

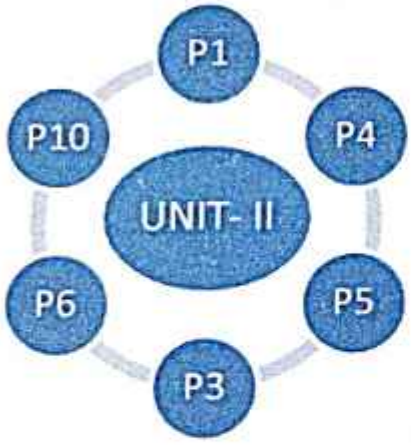


TEACHING LEARNING PEDAGOGY

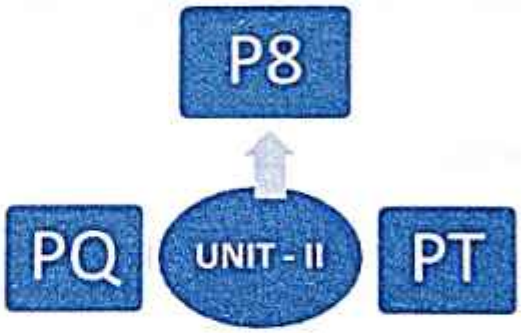


EVALUATION PEDAGOGY

Unit - II	BANKING SYSTEMS Unit Banking, Branch Banking , Investment Banking – Innovations in Banking – E banking – Online and Offshore Banking , Internet Banking – Anywhere Banking – ATMs – RTGS – NEFT – Mobile Banking.				
Pedagogy	P1, P4, P5,P3,P6,P10,				
Pedagogy-Evaluation	PQ	P8			PT
IE	1	1	-	-	3

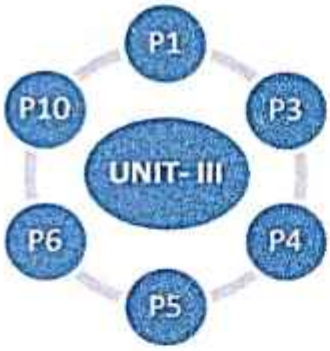


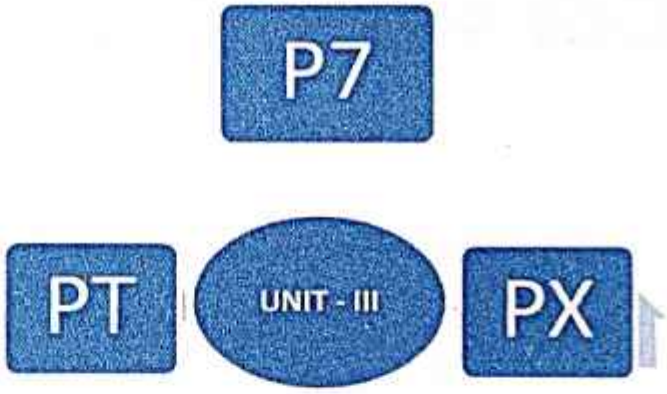
TEACHING LEARNING PEDAGOGY



EVALUATION PEDAGOGY

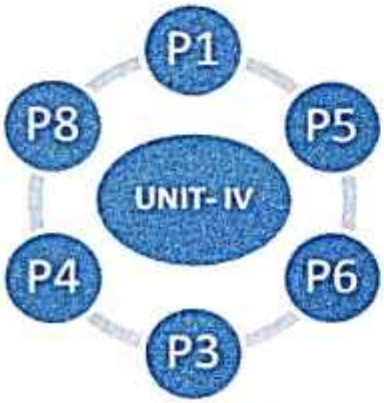
Unit - III	**TYPES OF BANKS** *Indigenous Banking – Cooperative Banks, Regional Rural Banks, SIDBI, NABARD- EXIM Bank*				
Pedagogy	P1, P3, P4,P5,P6,P10,				
Pedagogy-Evaluation	P7	PX			PT
IE	1	1	-	-	3



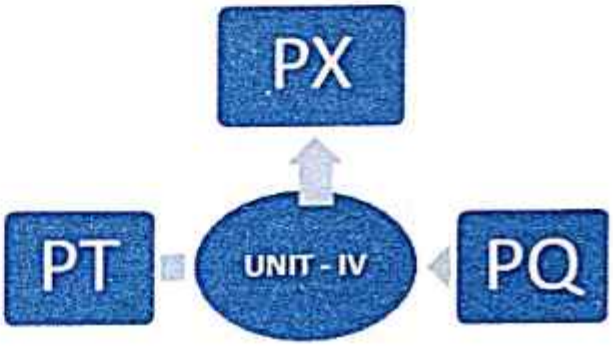


TEACHING LEARNING PEDAGOGY **EVALUATION PEDAGOGY**

Unit - IV	**BANKER AND CUSTOMER** ***Meaning and Definition of Banker and Customer – Types of Customers – General Relationship and Special Relationship between Banker and Customer – KYC Norms.***				
Pedagogy	P1, P5, P6,P3,P4,P8				
Pedagogy-Evaluation	PX	PQ			PT
IE	1	1	-	-	3



TEACHING LEARNING PEDAGOGY

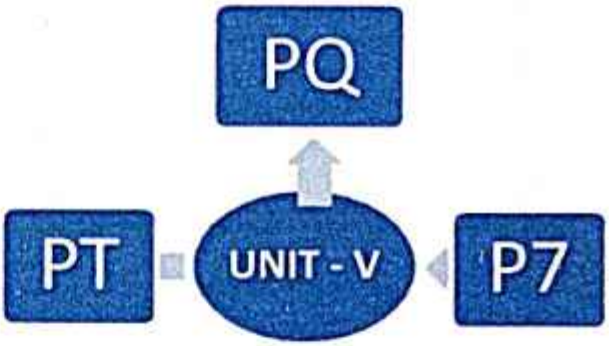


EVALUATION PEDAGOGY

Unit - V	**COLLECTING BANKER AND PAYING BANKER** ***Concepting – Duties & Responsibilities of Collecting Banker – Holder for Value – Holder in Due Course – Statutory Protection to Collecting Banker – Responsibilities of Paying Banker – Payment Gateways.***				
Pedagogy	P1, P3, P7,P5,P6,P8,				
Pedagogy-Evaluation	PQ	P7			PT
IE	1	1	-	-	3



TEACHING LEARNING PEDAGOGY



EVALUATION PEDAGOGY

III. Academic –Pedagogical – Evaluation: Pedagogy Formulation

UNIT - I

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Introduction and Definition of Bank- Origin of Word Bank – Origin of Modern Banking	P1, P3,P5	
Date: Time:	Feature of a Commercial Bank – Evolution of Banking in India – Functions of Commercial Banks	P1, P4,P5	
Date: Time:	Quiz	PQ	1
Date: Time:	Development and Modern Functions – RBI'S Guidelines to Improve Customer Services	P1,P6	
Date: Time:	Role of Commercial Banks in Economic Development- Introduction and Definitions of Credit Creation	P1,P6	
Date: Time:	Basic Concepts used in the Process of Credit Creation – Banking Regulation Act-1965	P1,P6	
Date: Time:	Assignment/Case study	P7	1
Date: Time:	Introduction and Definitions of Central Bank – Characteristics and Functions – Central Bank Vs Commercial Bank	P1	
Date: Time:	Credit Control By The Reserve Bank of India – Role of Central Bank in an Under -Developed Economy	P6,P10	
Date: Time:	Unit Test	PT	3

UNIT - II

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Banking System – Introduction and Types of Banking Systems – Unit Banking – Meaning and Definition	P1,P5	
Date: Time:	Advantages and Disadvantages of Unit Banking – Meaning and Advantages – Disadvantages of Branch Banking	P1,P3,P4,	
Date: Time:	Chain Banking – Group Banking – Correspondent Banking – Investment Banking Merit and Demirets	P6,P10	
Date: Time:	QUIZ	PQ	1
Date: Time:	Characteristics of Good Banking System – Universal Banking – Meaning and Advantages - Disadvantages	P1,P5	
Date: Time:	Operational and Regulatory Issues of RBI - Narrow Banking – Off shore Banking – Meaning Advt. Dis Advt of Multinational Banks	P1,P3,P4,	
Date: Time:	Mobile Banking Services – information Relating to Bank Account – Retail Banking – Introduction Meaning, Definition	P6,P10	
Date: Time:	STUDY PROJECT	P8	1
Date: Time:	Advt. Dis advt of Retail Banking – Internet Banking Challenges - Modern Services Provided by Bank Through Internet Banking	P1,P5	
Date: Time:	E-Banking Introduction , Meaning Advt. Dis Advt – Models for E-Banking	P1,P3,P4,	
Date: Time:	M- Banking , SMS- Banking , – Virtual Banking – Introduction , Feature and Components – Advt, Dis Advts – Home Banking Introduction .	P6,P10	
Date: Time:	TEST	PT	3

UNIT - III

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Indigenous Banking – Meaning Characteristics and Importance	P1, P3,P5	
Date: Time:	Functions – Defects and Suggestions for Improvement	P1, P4,P5	
Date: Time:	Money Lenders Meaning – Indigenous Bankers Vs Money Lenders –	P1,P10	
Date: Time:	Introduction of Co-operative Banks	P1,P6	
Date: Time:	ASSIGNMENT	P7	1
Date: Time:	Characteristics , Structure – Central, State , Rural , Urban Co-Operative Banks	P1, P4,P5	
Date: Time:	History of Regional Rural Banks in India	P1,P10	
Date: Time:	Organizational Structure and Functions , Problems , Suggestions of Rural Banks	P1,P6	
Date: Time:	SIDBI Working , Functions, Business domain	P1, P3,P5	
Date: Time:	ROLE PLAY	PX	1
Date: Time:	NABARD – Introduction , Role of Functions NABARD	P1, P3,P5	
Date: Time:	Exim Bank – Introduction, Features, Objectives, Functions, Financing Programmers of Exim Bank	P1,P6	
Date: Time:	Advisory Services of Exim Bank and Knowledge Building, Fund and Non- Fund based Facilties	P1,P6	
Date: Time:	TEST	PT	3

UNIT - IV

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Introduction and Meaning of Banker – Definition of Banker	P1, P5	
Date: Time:	Customer of a Bank – Definition , Relationship Between a Banker and a Customer	P1, P4,P6	
Date: Time:	General Relationship and Special Relationship Between Banker and Customer	P1,P8	
Date: Time:	QUIZ	PQ	1
Date: Time:	Types of Customers – Minor Risk in contract and Precautions take by bank	P1, P6	
Date: Time:	Married Women – Joint Account Holder – Partnership	P1,P6	
Date: Time:	ROLE PLAY	PX	1
Date: Time:	Joint stock Company - Non Trading Institutions	P1	
Date: Time:	KYC – Norms – RBI Guidelin` Customer Identification requirements	P1,P3	
Date: Time:	TEST	PT	3

UNIT - V

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Introduction to Collecting Banker	P1, P3	
Date: Time:	Duties and Responsibilities of a Banker	P1,P5	
Date: Time:	Precautions to be Taken By Collecting Banker	P6,P7	
Date: Time:	Statutory Protection to Collecting Banker	P1,P8	
Date: Time:	QUIZ	PQ	1
Date: Time:	Holder and Holder Indus Course Right of Holder and Due Course	P1,P6	
Date: Time:	Payment in Due Course – Essential Features of Payment in Due Course	P1,P5	
Date: Time:	Introduction to Paying Banker – Responsibilities or Duties of Paying Banker	P6,P7	
Date: Time:	Circumstances in which a Banker Should Refuse Payment	P1,P8	
Date: Time:	ASSIGNMENT	P7	1
Date: Time:	Statutory Protection to the Paying Banker	P1,P5	
Date: Time:	Liability of the Paying Banker on Crossed Cheque	P1	
Date: Time:	Payment Gateway – Requirement of a Payment Gateway, Benefits of Payment Gateway	P6,P10	
Date: Time:	TEST	PT	3

IV. Identifying the Best Pedagogic Cycle:

BANKING THEORY AND PRACTICESS

SUBJECT		Commerce								
PAPER		BANKING THEORY AND PRACTICE								
S. No	Unit No	Pedagogical Strategies						Evaluation Strategies		
		1	2	3	4	5	6	1Marks	1Marks	3Marks
1	I	P1	P3	P4	P5	P6	P10	PQ	P7	PT
2	II	P1	P4	P5	P3	P6	P10	PQ	P8	PT
3	III	P1	P3	P4	P5	P6	P10	P7	PX	PT
4	IV	P1	P5	P6	P3	P4	P8	PX	PQ	PT
5	V	P1	P3	P7	P5	P6	P8	PQ	P7	PT



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Asst. Professor

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BANK THEORY AND PRACTICE LESSON PLAN





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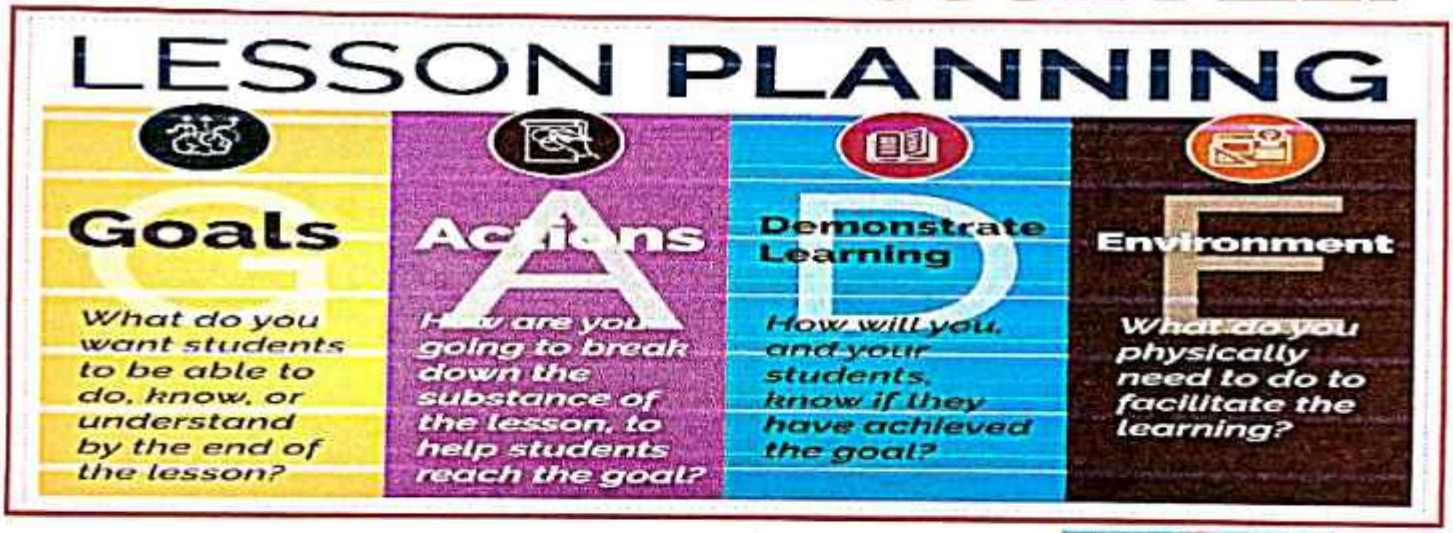
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AUDITING LESSON PLAN



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Visakhapatnam -13



COMMERCE

I. Academic-Pedagogical-Evaluation: Course Overview

Subject: COMMERCE	**Year: II**	**Semester: IV**
Course:	**AUDITING**	
Units:	I Auditing: II Types of Audit: III Planning of Audit: IV Vouching and Investigation V Company Audit and Auditors Report	
Duration:	60 hours	
Learning Objectives	At the end of the course, the student will able to; 1. Understanding the meaning and necessity of audit in modern era 2. Comprehend the role of auditor in avoiding the corporate frauds 3. Identify the steps involved in performing audit process 4. Determine the appropriate audit report for a given audit situation 5. Apply auditing practices to different types of business entities 6. Plan an audit by considering concepts of evidence, risk and materiality	

Resource Material:	**Study Material (Handouts):** https://www.icsi.edu/media/webmodules/publications/FULL FAA PDF.pdf References: 1. S.Vengadamani, "Practical Auditing", Margham Publications, Chennai. 2. Ghatalia, "Principles of Auditing", Allied Publishers Pvt. Ltd., New Delhi. 3. Pradeesh Kumar, BaldevSachdeva&Jagwant Singh, "Auditing Theory and Practice,Kalyani Publications 4. N.D. Kapoor, "Auditing", S Chand, New Delhi. 5. R.G. Saxena, "Principles and Practice of Auditing", Himalaya Publishing House New Delhi 6. JagadeshPrakesh, "Principles and Practices of Auditing", Kalyani Publications 7. Kamal Gupta and Ashok Gupta, "Fundamentals of Auditing", Tata McGraw Hill 8. B.N. Tondan, "Practical Auditing", S.Chand, New Delhi. 9. K J Vijaya Lakshmi & A S Roopa, Auditing, Seven Hills International Publishers, Hyderabad **YouTube Links:** **https://www.youtube.com/watch?v=LSZy7nN2WfQ** **https://youtu.be/dI-t5KFI0Ts** Power Point Presentations: **Question Bank:** Top 35 Interview Questions on Auditing (yourarticlelibrary.com) **Articles:** **https://onlinelibrary.wiley.com/journal/10991123**

Pedagogy:	P_1	Lecture
	P_3	Question & Answer
	P_4	Discussion/Debate
	P_5	ICT (Audio & Video)
	P_6	ICT (Virtual or Online learning)
	P_7	Assignment or Case Study
	P_8	Study Project
	P_{10}	Seminar
	P_X	Role Play/Problem Solving
	P_Q	Quiz
	P_T	Test
	P_N	News Paper Presentation
	P_I	Invited Lecture
	P_B	Bulletin Boards
External: Internal Evaluation	75:25	

II. Academic-Pedagogical-Evaluation: Unit - wise Pedagogy

Subject:	**Commerce**				
Year-Semester:	II Year - IV-Semester				
Paper	**AUDITING**				
Units	U1	U2	U3	U4	U5
Hours Split: Total: 60	10	12	14	10	14
Internal Evaluation Total: 40 marks	5	5	5	5	5

Unit - I	Auditing Meaning-Objectives-Importance of Auditing-Auditing as a Vigil Mechanism-Role of Auditor in Checking corporate frauds.				
Pedagogy	P1, P3, P4,P5,P6,P10,Px				
Pedagogy-Evaluation	PQ	P7			PT
IE	1	1	-	-	3

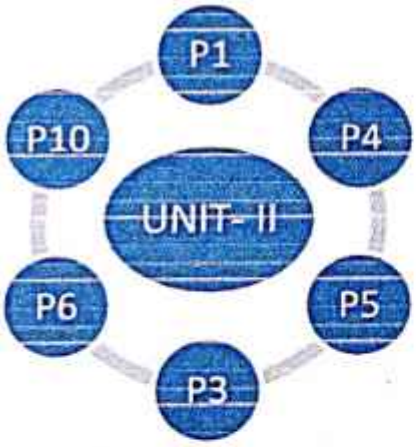




TEACHING LEARNING PEDAGOGY

EVALUATION PEDAGOGY

Unit - II	Types of Audit: Based on Ownership and time-Independent, Funancial, Internal, Cost Tax, Government, Secretarial Audits				
Pedagogy	P1, P3, P5,P3,P6,P10,				
Pedagogy-Evaluation	PQ	P8			PT
IE	1	1	-	-	3



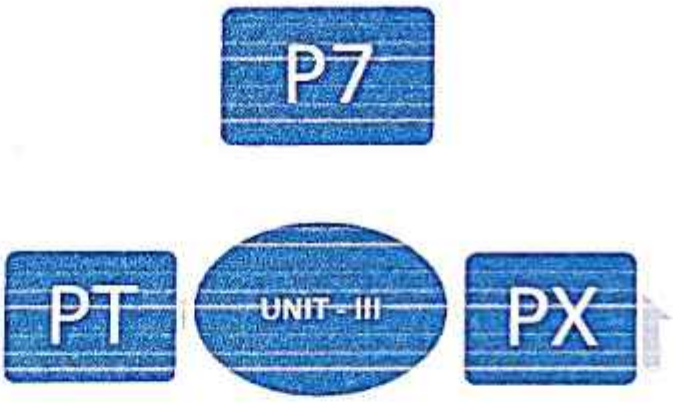
TEACHING LEARNING PEDAGOGY



EVALUATION PEDAGOGY

Unit - III	**Planning of Audit:** **Steps to be taken at the commencement of a new audit-Audit programme-Audit note book-Internal check, Internal audit and internal control**				
Pedagogy	P1, P3, P4,P5,P6,P10,				
Pedagogy-Evaluation	P7	PX			PT
IE	1	1	-	-	3





TEACHING LEARNING PEDAGOGY **EVALUATION PEDAGOGY**

Unit - IV	Vouching and Investigation: Vouching of cash and trading transactions-Investigation, Auditing Vs Investigation				
Pedagogy	P1, P5, P6,P3,P4,P8				
Pedagogy-Evaluation	PX	PQ			PT
IE	1	1	-	-	3





TEACHING LEARNING PEDAGOGY

EVALUATION PEDAGOGY

Unit - V	Company Audit and Auditors Report: Auditors's Qualifications-Appointment and Reappointment-Rights, duties, liabilities and disqualifications-Audit report: Contents-preparation-Relevant Provisions of Companies Act,2013				
Pedagogy	P1, P3, P7,P5,P6,P8,				
Pedagogy-Evaluation	PQ	P7			PT
IE	1	1	-	-	3





TEACHING LEARNING PEDAGOGY

EVALUATION PEDAGOGY

III. cademic –Pedagogical – Evaluation: Pedagogy Formulation

UNIT - I

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Meaning of Auditing	P1, P3,P5	
Date: Time:	Objectives of Auditing	P1, P4,P5	
Date: Time:	Quiz	PQ	1
Date: Time:	Importance of Auditing	P1,P6	
Date: Time:	Auditing as a Vigil Mechanisam	P1,P6	
Date: Time:	Role of Auditor in Checking Checking corporate frauds	P1,P6	
Date: Time:	Assignment/Case study	P7	1
Date: Time:	Practical aspects of Auditing	P1	
Date: Time:	Use of IT in Auditing	P6,P10	
Date: Time:	Unit Test	PT	3

UNIT - II

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Types of Audit	P1,P5	
Date: Time:	Based on Ownership	P1,P3,P4,	
Date: Time:	**Based on Time**	P6,P10	
Date: Time:	QUIZ	PQ	1
Date: Time:	Independent Audit	P1,P5	
Date: Time:	Financial Audit	P1,P3,P4,	
Date: Time:	Internal Audit	P1,P3,P4,	
Date: Time:	STUDY PROJECT	P8	1
Date: Time:	Internal Control	P1,P5	
Date: Time:	Cost Audit	P1,P3,P4,	
Date: Time:	Government and Secretarial Audit	P6,P10	
Date: Time:	TEST	PT	3

UNIT - III

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Planning of Audit	P1, P3,P5	
Date: Time:	Steps for new Audit	P1, P4,P5	
Date: Time:	**Audit programme**	P1,P10	
Date: Time:	Audit Note Book	P1,P6	
Date: Time:	ASSIGNMENT	P7	1
Date: Time:	Internal Check	P1, P4,P5	
Date: Time:	Internal Audit	P1,P10	
Date: Time:	Internal Control	P1,P6	
Date: Time:	Internal Audit Vs Internal Check	P1, P3,P5	
Date: Time:	ROLE PLAY	PX	1
Date: Time:	Internal Audit Vs External Audit	P1, P3,P5	
Date: Time:	Internal Control Vs Internal Audit	P1,P6	
Date: Time:	Revision	P1,P6	
Date: Time:	TEST	PT	3

UNIT - IV

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Vouching	P1, P5	
Date: Time:	Investigation	P1, P4,P6	
Date: Time:	**Vouching of Cash transactions**	P1,P8	
Date: Time:	QUIZ	PQ	I
Date: Time:	Vouching of trading transactions	P1, P6	
Date: Time:	Investigation theory	P1,P6	
Date: Time:	ROLE PLAY	PX	1
Date: Time:	Auditing Vs Investigation	P1	
Date: Time:	Revision	P1,P3	
Date: Time:	TEST	PT	3

UNIT - V

Session (50 Min) Date Time	Topic	Pedagogy	Internal Evaluation
Date: Time:	Company Audit	P1, P3	
Date: Time:	Audit Report	P1,P5	
Date: Time:	Auditors Qualification	P6,P7	
Date: Time:	Appointment of Auditor	P1,P8	
Date: Time:	QUIZ	PQ	1
Date: Time:	Re-Appointment of Auditors	P1,P6	
Date: Time:	Rights of Auditors	P1,P5	
Date: Time:	Duties of Auditors	P6,P7	
Date: Time:	Liabilities of Auditors	P1,P8	
Date: Time:	ASSIGNMENT	P7	1
Date: Time:	Disqualification of Auditor	P1,P5	
Date: Time:	Audit Report	P1	
Date: Time:	Contents-Provisions of Companies Act,2013	P6,P10	
Date: Time:	TEST	PT	3

IV. Identifying the Best Pedagogic Cycle: AUDITING

SUBJECT		Commerce								
PAPER		AUDITING								
S. No	Unit No	Pedagogical Strategies						Evaluation Strategies		
		1	2	3	4	5	6	1Marks	1Marks	3Marks
1	I	P1	P3	P4	P5	P6	P10	PQ	P7	PT
2	II	P1	P3	P5	P3	P6	P10	PQ	P8	PT
3	III	P1	P3	P4	P5	P6	P10	P7	PX	PT
4	IV	P1	P5	P6	P3	P4	P8	PX	PQ	PT
5	V	P1	P3	P7	P5	P6	P8	PQ	P7	PT



Dr.G.Raju Kumar

M.Com.,Ph.D.

Asst. Professor

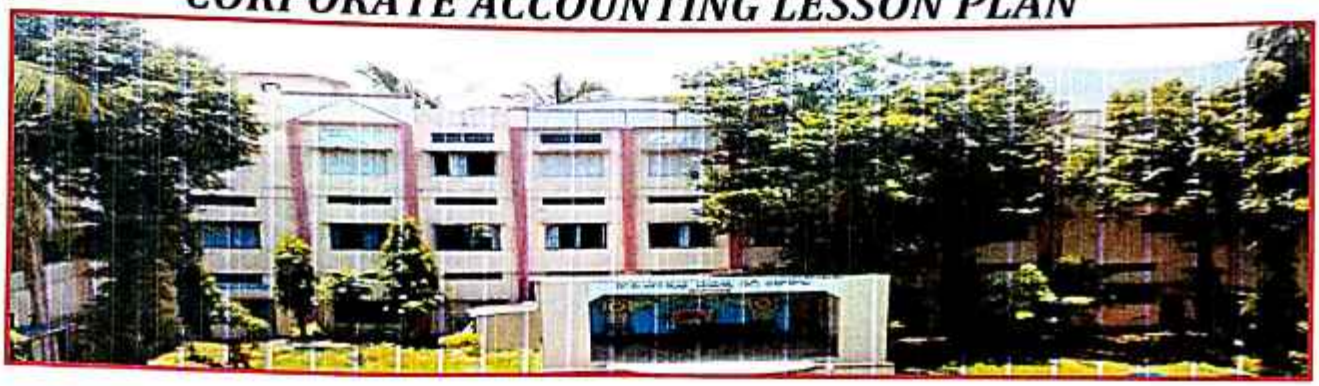
Dr.V.S.Krishna Govt.Degree College(A),

Visakhapatnam-13

Dr.V.S.KRISHNA GOVT. DEGREE COLLEGE

(An Autonomous Institution Affiliated to Andhra University)
Reaccredited by NAAC with 'A' Grade(3rd Cycle)
District Resource Centre & Center for Research Studies
Maddilapalem, VISAKHAPATNAM 530 013, Andhra Pradesh

CORPORATE ACCOUNTING LESSON PLAN





Dr G. RAJU KUMAR M.Com, PGDCM., Ph.D

Lecturer in Commerce
Dr. V.S. Krishna Govt. Degree College
Visakhapatnam -13

DR.V.S.KRISHNA GOVERNMENT DEGREE COLLEGE (A)

DEPARTMENT OF POLITICAL SCIENCE

ANNUAL CURRICULAR PLAN

2020 -2021

P.DHANALAKSHMI

LECTURER IN POLITICAL SCIENCE

Commissionerate of Collegiate Education

Annual Curricular Plan :2020 - 2021

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam** | Name of the Department: **Political Science**

Name Of the Lecturer:**P.Dhanalakshmi** | Class:B.A | Year: I | Paper/Course: **II/Basic organs of the Government**

S. No	Month	Week	Hrs Available	Syllabus /topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Sep	III	05	Constitution-Meaning, Definition, Origin and Evolution		Teaching	04	Yes		Assignment	01	Yes		
2.		IV	05	Classification of Constitutions-Written &Unwritten; Rigid &Flexible		Teaching	04	Yes		Student Seminar	01	Yes		
3.	October	I	05	Theory of Separation of Powers		Teaching	04	Yes		Assignment	01	Yes		
4.		II	05	Legislature- Unicameral-Bicameral, Powers & Functions		Teaching	04	Yes		Assignment	01	Yes		
5.		III	05	Executive- Types, Powers & Functions		Teaching	04	Yes		Group Discussion	01	Yes		
6.		IV	05	Judiciary- Powers & Functions		Teaching	04	Yes		Assignment	01	Yes		

P. Dhanal

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan: 2020 - 2021

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam** | Name of the Department: **Political Science**

Name Of the Lecturer:**P.Dhanalakshmi** | Class:B.A | Year: I | Paper/Course:**II- Basic Organs of the Government**

S. No	Month	Week	Hrs Available	Syllabus /topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	November	I	05	Forms of Government – Unitary & Federal; Parliamentary & Presidential		Teaching	04	Yes		Student Seminar	01	Yes		
2.		II	05	Democracy- Meaning & Definition; Theories & Principles		Teaching	04	Yes		Group Discussion	01	Yes		
3.		III	05	Types of Democracy- Direct & Indirect Democracy;		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Political Parties- Meaning, Definition and Classification; Functions of Political Parties		Teaching	04	Yes		General Discussion	01	Yes		
5.	December	I	05	Pressure Groups- Meaning,Definition, Types		Teaching	04	Yes		Assignment	01	Yes		
6		II	05	Public Opinion- Meaning Definition & Significance		Teaching	04	Yes		Debate	01	Yes		
7.		III	05	Semester End Examinations		Invigilation	04	Yes		—	—	—		
8.		IV	05	Semester End Examinations		Invigilation	04	Yes		—	—	—		

P. Dhanalakshmi

PRINCIPAL

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam**														
Name Of the Lecturer: **P.Dhanalakshmi**			Class: B.A			Year: III			Name of the Department: **Political Science**					
									Paper/Course:**V / Indian Political Thought**					
S. No	Month	Week	Hrs Available	Syllabus/ topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	septem ber	II												
2.		III	05	Sources & Features of Ancient Indian Political Thought; Manu- Social Laws, State Craft		Teaching	04	Yes		Assignment	01	Yes		
3.		IV	05	Kautilya – Theory of the State		Teaching	04	Yes		Student Seminar	01	Yes		
4.	October	I	05	Gautama Buddha- Dhamma & Sangha		Teaching	04	Yes		Assignment	01	Yes		
5.		II	05	Ram Mohan Roy-Religious & Social Reforms		Teaching	04	Yes		Assignment	01	Yes		
6.		III	05	Pandita Rambai – Gender Dadabai Naoroji – Drain Theory and Poverty		Teaching	04	Yes		Group Discussion	01	Yes		
7.		IV	05	Ranade M.G- The Role of the State and Religious Reforms		Teaching	04	Yes		Assignment	01	Yes		

P. Dhanalakshmi
Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan: 2020 - 2021

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam**

Name of the Department:**Political Science**

Name Of the Lecturer:**P.Dhanalakshmi**

Class: B.A

Year: III

Paper/Course:**V-Indian Political Thought**

S. No	Month	Week	Hrs Available	Syllabus/ topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	November	I	05	Savarkar V. D – Hindutva Or Hindu Culturalism		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Mohammed Iqbal- Islamic Communitarian Nationalism		Teaching	04	Yes		Group Discussion	01	Yes		
3.		III	05	Gandhi- Swaraj & Satyagraha		Teaching	04	Yes		Student Seminar	01	Yes		
4.		IV	05	Jawaharlal Nehru- Democratic Socialism		Teaching	04	Yes		General Discussion	01	Yes		
5.	December	I	05	Dr.Ambedkar B.R – Annihilation of Caste System		Teaching	04	Yes		Student Seminar	01	Yes		
6		II	05	M. N. Roy – Radical Humanism.		Teaching	04	Yes		Assignment	01	Yes		
7.		III	05	Semester End Examinations		Invigilation	04	Yes		—	—	—		
8.		IV	05	Semester End Examinations		Invigilation	04	Yes		—	—	—		
9.														

P. Dhanalakshmi

PRINCIPAL

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan: 2020 - 2021

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam** | Name of the Department: **Political Science**

Name Of the Lecturer:**P.Dhanalakshmi** | Class: B.A | Year: III B.A | Paper/Course:**VI- Western Political Thought**

S No	Month	Week	Hrs Available	Syllabus/ topic	Additional Input/Value Addition Provided/ Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	september	II	–	Working at Previous Station	–	–	–	–	–	–	–	–	–	
2.		III	05	Plato – Justice, Ideal State, System of Education, Theory of Forms. Critique of Democracy.	Features of Western Political Thought	Teaching		Yes		Student Seminar/ Assignment	01	Yes		
3.		IV	05	Aristotle-Citizenship, State, Justice and Virtue		Teaching		Yes		Student Seminar	01	Yes		
4.	October	I	05	St. Augustine –Earthly City & Heavenly City, Evil, Free Will & Morale Action.		Teaching		Yes		Assignment	01	Yes		
5.		II	05	Machiavelli – State-Craft, Virtue and Fortuna.		Teaching		Yes		Student Seminar	01	Yes		
6		III	05	Thomas Hobbes- Human Nature, Social Contract, liberty and State		Teaching		Yes		Assignment	01	Yes		
7.		IV	05	Locke-Natural Rights,Consent, Social Contract &state		Teaching		Yes		Assignment	01	Yes		

P. Dhanalakshmi

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan: 2020 - 2021

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam** | Name of the Department: **Political Science**

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: III | Paper/Course: **Western Political Thought**

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	November	I	05	Rousseau- Social Institutions &Moral Man, Equality, Liberty and State		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Jeremy Bentham - Utilitarianism		Teaching	04	Yes		Assignment	01	Yes		
3.		III	05	J.S.Mill - Individual liberty, Representative Government		Teaching	04	Yes		Group Discussion	01	Yes		
4.		IV	05	Hegel- Individual Freedom, Civil Society and State		Teaching	04	Yes		Assignment	01	Yes		
5.	December	I	05	Karl Marx-Alienation, Surplus Value, Material Conception of History and State		Teaching	04	Yes		Student Seminar	01	Yes		
6		II	05	Revision		Teaching	05	Yes		—	–			
7.		III	05	Tentative Semester End Examinations		Exams conducted	04	Yes			–			
8.		IV	05	Tentative Semester End Examinations		Exams conducted	04	Yes			–			

P. Dhanalakshmi

SIGNATURE OF THE PRINCIPAL

DR.V.S.KRISHNA GOVERNMENT DEGREE COLLEGE (A)

DEPARTMENT OF POLITICAL SCIENCE

ANNUAL CURRICULAR PLAN

2021 -2022

P.DHANALAKSHMI

LECTURER IN POLITICAL SCIENCE

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam** | Name of the Department: **Political Science**

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: III | Paper/Course:**VII(B) – Principles of Public Administration**

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	January	I	06	Public Administration-Meaning, Nature, Scope & Significance: Public and Private Administration		Teaching	04	Yes		Assignment & Student Seminar	02	Yes		
2.		II	05	Classical Theory- Fayol		Teaching	04	Yes		Assignment	01	Yes		
3.		III	05	Human Relations Theory- Mayo		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Rational Decision Making Theory-Simon Hierarchy-Span of Control-Unity of Command		Teaching	04	Yes		Assignment	01	Yes		
5.						Teaching	04	Yes		Assignment	01	Yes		
6	February	I	04	Chief Executive-Types & Functions		Teaching	04	Yes		Student Seminar	01	Yes		
7.		II	05	Department- Bases of Departmentalization		Teaching	04	Yes		Study Project	01	Yes		
8.		III	05	Line and Staff agencies		Teaching	04	Yes		Study Project	01	Yes		
9.		IV	05	Motivation- Meaning and Importance; Hierarchy of Needs Theory – Maslow		Teaching	04	Yes		Student Seminar		Yes		

P. Dhanalakshmi

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan: 2021 - 2022

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam** | Name of the Department: **Political Science**

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: III | Paper/Course:**VII(B)- Principles of Public Administration**

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	March	I	04	Theories of 'X and Y'- Mc.Gregor	–	Teaching	03	Yes		Assignment	01	Yes	–	
2.		II	05	Revision and Remedial	–	Teaching	05	Yes		–	–	–		
3.		III	05	Revision and Remedial	–	Teaching	05	Yes		–	–	–	–	
4.		IV	05	Semester End Examinations	–	Exams Conducted	05	Yes		–	–	–	–	

P. Dhanalakshmi

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan): 2021 - 2022

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam** | Name of the Department: **Political Science**

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: III | Paper/Course: VIII(C) – **Contemporary Global Issues**

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	January	I	05	Economic Conception of Globalization		Teaching	04	Yes		Assignment & Student Seminar	02	Yes		
2.		II	05	Political Conception of Globalization		Teaching	04	Yes		Assignment	01	Yes		
3.		III	05	IMF- Nature, Functions& Role WTO- Origin ,Nature& role in the context of Globalization		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	World Bank- Nature, Functions& Role		Teaching	04	Yes		Assignment	01	Yes		
5.														
6	February	I	04	WTO- Origin ,Nature& role in the context of Globalization		Teaching	04	Yes		Student Seminar	01	Yes		
7.		II	05	Nation – State – role in the context of Globalization		Teaching	04	Yes		Study Project	01	Yes		
8.		III	05	Consequences of Globalization		Teaching	04	Yes		Study Project	01	Yes		
9.		IV	05	Ecological Issues- International Agreements on Climate change International Terrorism- Non-State Actors & State Terrorism		Teaching	04	Yes		Student Seminar		Yes		

P.Dhanalakshmi

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan: 2021 - 2022

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam** | Name of the Department: **Political Science**

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: III | Paper/Course: **VIII(C) – Cotemporary Global Issues**

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	March	I	04	International Terrorism- Non-State Actors & State Terrorism		Teaching	04	Yes		Assignment & Student Seminar	02	Yes		
2.		II	05	Global Commons- Meaning & Issues of Global Commons		Teaching	04	Yes		Assignment	01	Yes		
3.		III	05	Problem of Democracy- Problems & Prospects at International level		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Semester End Examinations		Invigilation	04	Yes						

P. Dhanalakshmi
Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan: 2021 - 2022

Name Of The College: **Dr.V.S.Krishna Degree College (A),Visakhapatnam** | Name of the Department: **Political Science**

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: II | Paper/Course: **III- Indian Government and Politics**

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	January	I	05	Constitutional Development – 1909, 1919 & 1935 Acts	Colonialism	Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Constituent Assembly- Nature, Composition& Philosophical Dimensions		Teaching	04	Yes		Assignment	01	Yes		
3.		III	05	Salient Features of Indian Constitution		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Fundamental Rights Basic Structure		Teaching	04	Yes		Student Seminar				
5	February	I	04	Directive Principles of State Policy		Teaching	04	Yes		Student Seminar	01	Yes		
6.		II	05	President of India-Mode of Election, Powers& functions		Teaching	04	Yes		Study Project	01	Yes		
7.		III	05	Parliament- Composition, Powers & Functions		Teaching	04	Yes		Study Project	01	Yes		
8.		IV	05	Prime Minister & Council Of Ministers		Tenching	04	Yes		Student Seminar		Yes		

P. Dhanam

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: II | Paper/Course: III - Indian Government and Politics

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	March	I	05	State Legislature – Composition, Powers & Functions		Teaching	04	Yes		Assignment & Student Seminar	02	Yes		
2.		II	05	Chief Minister & Council of Ministers		Teaching	04	Yes		Assignment	01	Yes		
3.		III	05	Supreme Court –Composition,		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Semester End Examinations for Final Years		-	04	Yes						
6.	April	I	05	High Court		Teaching	04			Assignment	01			
7.		II	05	Judicial Review-Judicial Activism		Teaching	04			Assignment	01			
8		II	05	Semester End Examinations		-								

P. Dhanalakshmi

SIGNATURE OF THE PRINCIPAL

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: I | Paper/Course: I - Introduction to Political Science

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	January	I	05	Approaches- Traditional		Teaching	04	Yes		Student Seminar	01	Yes		
2.		II	05	Approaches - Modern		Teaching	05	Yes						
3.		III	05	State – Meaning ,Elements		Teaching	04	Yes		Student Seminar	01	Yes		
4.		IV	05	Theories of Origin of State		Teaching	05	Yes		Study Project		Yes		
6	February	I	05	Theories of Origin Of State		Teaching	05	Yes						
7.		II	05	Law – Meaning, Sources & Kinds		Teaching	04	Yes		Assignment	01	Yes		
8.		III	05	Liberty & Equality		Teaching	04	Yes		Group Discussion	01	Yes		
9.		IV	05	Justice & Power		Teaching	04	Yes		Assignment	01	Yes		

P. Dhanalakshmi

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam			Name of the Department: Political Science
Name Of the Lecturer: P Dhanalakshmi	Class: B.A	Year: I	Paper/Course: I- Introduction to Political Science

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	March	I	05	Authority & Legitimacy		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Rights – Meaning &Kinds		Teaching	04	Yes		Student Seminar	01	Yes		
3		III	05	Theories of Rights		Teaching	05	Yes						
4		IV	05	Liberalism & Individualism		Teaching	04	Yes		Assignment	01	Yes		
6	April	I	05	Anarchism & Socialism		Teaching	04	Yes		Assignment	01	Yes		
7		II	05	Marxism & Multiculturalism		Teaching	04	Yes		Student Seminar				
8		III	05	Semester End Examinations										
9		IV	05	Semester End Examinations										

P. Dhanalakshmi

PRINCIPAL

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: I | Paper/Course: II- Basic Organs of the Government

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	June	I	05	Constitution-Meaning, Definition, Origin and Evolution		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Classification of Constitutions-Written &Unwritten; Rigid &Flexible		Teaching	04	Yes		Student Seminar	01	Yes		
3.		III	05	Theory of Separation of Powers		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Legislature- Unicameral-Bicameral, Powers & Functions		Teaching	04	Yes		Assignment	01	Yes		
5.	July	I	05	Executive- Types, Powers & Functions		Teaching	04	Yes		Group Discussion	01	Yes		
6		II	05	Judiciary- Powers & Functions		Teaching	04	Yes		Assignment	01	Yes		
7.		III	05	Forms of Government – Unitary & Federal; Parliamentary & Presidential		Teaching	04	Yes		Student Seminar	01	Yes		
8		IV	05	Democracy- Meaning & Definition; Theories & Principles		Teaching	04	Yes		Group Discussion	01	Yes		

P. Dhanal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: I | Paper/Course: II- Basic Organs of the Government

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Aug	I	05	Types of Democracy- Direct & Indirect Democracy		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Political Parties- Meaning, Definition and Classification; Functions of Political Parties		Teaching	04	Yes		General Discussion	01	Yes		
3.		III	05	Pressure Groups- Meaning, Definition, Types		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Public Opinion- Meaning Definition & Significance		Teaching	04	Yes		Debate	01	Yes		
6	Sept	I	05	Revision & Remedial Classes		Teaching	05	Yes						
7.		II	05	Revision & Remedial Classes		Teaching	05	Yes						
8.		III	05	Semester End Examinations										
9.		IV	05	Semester End Examinations										

P. Dhanalakshmi

PRINCIPAL

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan :2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: **Political Science**

Name Of the Lecturer: **P.Dhanalakshmi** | Class: B.A | Year: II | Paper/Course: IV- **Indian Political Process**

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	June	I	06	CSP										
2.		II	06	CSP										
3.		III	05	Indian Federal System-Features, Centre – State Relations		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Sarkaria Commission, M.M. Punchi Commission		Teaching	04	Yes		Student Seminar	01	Yes		
6	July	I	05	Election Commission of India-Powers & Functions		Teaching	04	Yes		Assignment	01	Yes		
7		II	05	Electoral Reforms & Voting Behavior		Teaching	04	Yes		Group Discussion	01	Yes		
8		III	05	Panchayat Raj System- Local & Urban Governments		Teaching	04	Yes		Assignment	01	Yes		
9		IV	05	73rd & 74th Constitutional Amendment Acts		Teaching	04	Yes		Student Seminar	01	Yes		

P. Dhanalakshmi

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | **Name of the Department: Political Science**

Name Of the Lecturer: P.Dhanalakshmi | **Class: B.A** | **Year: II** | **Paper/Course: IV-Indian Political Process**

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Aug	I	01	Social Dynamics- Role of Caste, Language & Regionalism		Teaching	04	Yes		Group Discussion	01	Yes		
2.		II	05	Polities of Reservation, Criminalization of Politics		Teaching	04	Yes		Assignment	01	Yes		
3.		III	05	NITI Aayog & Finance Commission		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Comptroller & Auditor General of India		Teaching	04	Yes		Student Seminar	01	Yes		
6	Sep	I	05	Central Vigilance Commission Central Information commissi		Teaching	04	Yes		Student Seminar	01	Yes		
7.		II	05	Lokpal & Lokayukta		Teaching	04	Yes		Assignment	01	Yes		
8.		III	05	Semester End Examinations										
9.		IV	05	Semester End Examinations										

P. Dhanalakshmi

PRINCIPAL

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: II | Paper/Course: V- Western Political Thought

Sno	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	June	I	06	CSP										
2.		II	06	CSP										
3.		III	05	Plato – Rule of philosopher king, Justice, Ideal State, System of Education, .	Features of Western Thought	Teaching	04	Yes		Student Seminar/	01	Yes		
4.		IV	05	Aristotle- Theory of state, Classification of Governments,		Teaching	04	Yes		Student Seminar	01	Yes		
5.				St. Augustine – Earthly City & Heavenly City, Evil, Free Will & Morale Action.		Teaching	04	Yes		Assignment	01	Yes		
6	July	I	05	Machiavelli – State-Craft, Virtue and Fortuna.		Teaching	04	Yes		Student Seminar	01	Yes		
7.		II	05	Thomas Hobbes- Human Nature, Social Contract, liberty and State		Teaching	04	Yes		Assignment	01	Yes		
8.		III	05	Locke- Human Nature, State of Nature, Social Contract		Teaching	04	Yes		Assignment	01	Yes		
9		IV	05	Natural Rights & Limited Government		Teaching	04	Yes		Student Seminar	01	Yes		

P. Dhanalakshmi

PRINCIPAL

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: II | Paper/Course: V- Western Political Thought

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	August	I	01	Rousseau- Human nature, General Will, Sovereignty		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Jeremy Bentham – Utilitarianism, Law		Teaching	04	Yes		Assignment	01	Yes		
3.		III	06	J.S.Mill - Individual liberty, Representative Government		Teaching	04	Yes		Group Discussion	01	Yes		
4.		IV	05	Karl Marx- Dialectical Materialism, Theory of Surplus Value, Class struggle		Teaching	04	Yes		Student Seminar	01	Yes		
6	September	I	05	Gramsci – Hegemony & civil Society		Teaching	04	Yes		Assignment	01	Yes		
7.		II	05	Revision & Remedial Classes		Teaching	05	Yes		–	–	–		
8.		III	05	Semester End Examinations										
9.		IV	06	Semester End Examinations										
10.	October			Short Term Internship										

P. Dhanalakshmi

PRINCIPAL

DR.V.S.KRISHNA GOVERNMENT DEGREE COLLEGE (A)

DEPARTMENT OF POLITICAL SCIENCE

ANNUAL CURRICULAR PLAN

2022-2023

P.DHANALAKSHMI

LECTURER IN POLITICAL SCIENCE

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam			Name of the Department: Political Science
Name Of the Lecturer: P.Dhanalakshmi	Class: B.A	Year: I	Paper/Course: I - Introduction to Political Science

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	November	III	05	Bridge classes		Teaching	05	Yes		-	-	Yes		
2.		IV	05	Bridge Classes		Teaching	04	Yes		Test Conducted	01	Yes		
3.	December	I	05	Political Science – Meaning Scope & Nature		Teaching	04	Yes		Assignment	01	Yes		
4.		II	05	Relations with other Social Sciences		Teaching	04	Yes		assignment	01	Yes		
5.		III	05	Approaches- Traditional & Modern		Teaching	05	Yes		—				
6.		IV	05	State – Meaning , Elements Theories of Origin of State		Teaching	04	Yes		Student Seminar	01	Yes		
7.	January	I	05	Equality & Justice ,Law & Liberty		Teaching	05	Yes						
8.		II	05	Power Legitimacy, Authority		Teaching	04	Yes		Student Seminar	01	Yes		
9.		III	05	Rights- Theories & Classification of rights		Teaching	05	Yes		Study Project		Yes		
10.		IV	05	Liberalism,Individualism		Teaching	05	Yes						

P. Dhanalakshmi

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam			Name of the Department: Political Science
Name Of the Lecturer: P.Dhanalakshmi	Class: B.A	Year: II	Paper/Course: I - Introduction to Political Science

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Feb	I	05	Anarchism& Socialism		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Marxism & Multiculturalism		Teaching	04	Yes		Group Discussion	01	Yes		
3.		III	06	Tentative date for semester End Examinations										
4.		IV	05	Tentative date for semester End Examinations										

P. Dhanalakshmi

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan : 2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: **Political Science**

Name Of the Lecturer: **P.Dhanalakshmi** | Class: B.A | Year: II | Paper/Course: **III - Indian Government and Politics**

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	November	III	05	Constitutional Development – 1909, 1919 & 1935 Acts	Colonialism	Teaching	04	Yes		Assignment	01	Yes		
2.		IV	05	Constituent Assembly- Nature, Composition, Dimensions, Features of the Constitution		Teaching	04	Yes		Assignment	01	Yes		
3.	December	I	05	Fundamental Rights & Directive Principals of State Policy		Teaching	04	Yes		Assignment	01	Yes		
4.		II	05	President of India- Mode of Election, Powers, Functions		Teaching	04	Yes		Assignment	01	Yes		
5.		III	05	Parliament- Composition, Powers & Functions, Legislative Committees		Teaching	04	Yes		Student Seminar				
6		IV	05	Prime Minister & Council of Ministers		Teaching	04	Yes						
7.	January	I	05	Governor; Appointment, Powers &Functions		Teaching	04	Yes		Student Seminar	01	Yes		
8.		II	05	State Legislature-Composition, Powers & Functions		Teaching	04	Yes		Study Project	01	Yes		
9.		III	05	Chief Minister & Council of ministers		Teaching	04	Yes		Study Project	01	Yes		

P. Dhanam

10.		IV	05	Supreme Court; Judicial Review & Judicial Activism		Teaching	04	Yes		Student Seminar	01	Yes		

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: II | Paper/Course: III Indian Government and Politics

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Feb	I	05	The Doctrine of Basic Structure		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	High Court; NJAC; Judicial Reforms		Teaching	04	Yes		Assignment	01	Yes		
3.		III	06	Tentative Semester End Examinations										
4.		IV	05	Tentative Semester End Examinations										

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: III | Paper/Course: VI (A)- Office Management

S.no	Month	Week	Hrs Available	Syllabus/ topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Dec	I	05	Office Management –Elements Functions & Basic Principles		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Office Organization- Characteristics - Planning		Teaching	04	Yes		Assignment	01	Yes		
3.		III	05	Accommodation, Layout Environment		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Office Record Management- Filing System		Teaching	04	Yes		Assignment	01	Yes		
6	Jan	I	05	Modern Filing Methods- ICT Indexing, Micro filing,		Teaching	04	Yes		Student Seminar	01	Yes		
7.		II	05	Office Communication; Meaning & mailing, Barriers		Teaching	04	Yes						
8.		III	05	Correspondence & Report Writing- Types-Periodical		Teaching	04	Yes		Student Seminar	01	Yes		
9.		IV	05	Form Letters- Principles & Factors		Teaching	05	Yes		Study Project		Yes		

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: III | Paper/Course: VI (A)- Office Management

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Feb	I	05	Supervisory Skills- Motivation Leadership		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Recent Trends- e-office, Use of modern appliances & IT		Teaching	04	Yes		Assignment	01	Yes		
3.		III	06	Tentative Semester End Examinations		Exams Conducted	05	Yes						

P. Dhanalakshmi
Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise):2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: **Political Science**

Name Of the Lecturer: **P.Dhanalakshmi** | Class: B.A | Year: III | Paper/Course: VII (A) - **Personnel Management**

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Dec	I	05	Personnel Administration: Nature, Scope and Importance		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Roles and Responsibilities of Personnel Administrative Officers, Bureaucracy		Teaching	04	Yes		Assignment	01	Yes		
3.		III	05	Recruitment: Meaning Types Methods		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	UPSC & SPSC		Teaching	04	Yes		Study Project	01	Yes		
6	Jan	I	05	Training: Meaning, Objectives, Types and Significance ; Training Institutions in India		Teaching	04	Yes		Assignment	01	Yes		
7.		II	05	Promotion; Morale; Performance Appraisa		Teaching	04	Yes		Student Seminar	01	Yes		
8.		III	05	Administrative Ethics – Integrity, Rights of civil Servants		Teaching	04	Yes		Assignment	01	Yes		
9.		IV	06	Problems in Personnel Administration		Teaching	04	Yes		Group Discussion	01	Yes		

P. Dhanalakshmi

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam			Name of the Department: Political Science
Name Of the Lecturer: P.Dhanalakshmi	Class: B.A	Year: III	Paper/Course: VII(A)- Personnel Management

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Feb	I	05	Institutional arrangements for settlement of disputes		Teaching	04	Yes		Assignment	01	Yes		
2.		II	05	Revision		Teaching	05	Yes		Assignment	01	Yes		
3.		III	06	Tentative Semester End Examinations		Exams Conducted	05	Yes						
4.														

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: I | Paper/Course: Basic Organsof the Government

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Feb	IV	05	Constitution-Meaning, Definition, Origin and Evolution		Teaching	04	Yes		Assignment	01	Yes		
2.	Mar	I	05	Classification of Constitutions-Written &Unwritten; Rigid &Flexible		Teaching	04	Yes		Student Seminar	01	Yes		
3.		II	05	Theory of Separation of Powers		Teaching	04	Yes		Assignment	01	Yes		
4.		III		Legislature- Unicameral-Bicameral, Powers & Functions		Teaching	04	Yes		Assignment	01	Yes		
5.		IV		Executive- Types, Powers & Functions		Teaching	04	Yes		Group Discussion	01	Yes		
6	April	I	06	Judiciary- Powers & Functions		Teaching	04	Yes		Assignment	01	Yes		
7.		II	05	Forms of Government – Unitary & Federal; Parliamentary & Presidential		Teaching	04	Yes		Student Seminar	01	Yes		
8.		III	05	Democracy- Meaning & Definition; Theories & Principles		Teaching	04	Yes		Group Discussion	01	Yes		
9.		IV	05	Types of Democracy- Direct & Indirect Democracy		Teaching	04	Yes		Assignment	01	Yes		

P. Dhanal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan(Lecturer Wise): 2022 - 2023

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Political Science

Name Of the Lecturer: P.Dhanalakshmi | Class: B.A | Year: I | Paper/Course: Basic Organsof the Government

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	May			CSP										
2.	June	I	05	Political Parties- Meaning, Definition and Classification; Functions of Political Parties		Teaching	04	Yes		General Discussion	01	Yes		
3.		II	05	Pressure Groups- Meaning, Definition, Types		Teaching	04	Yes		Assignment	01	Yes		
4.		III	05	Public Opinion- Meaning Definition & Significance		Teaching	04	Yes		Debate	01	Yes		
5.		IV	05	Revision		Teaching	05	Yes						
6	July	I	05	Revision		Invigilation	05	Yes		–	–	–		
7.		II	06	Tentative Semester End Examinations		Exams Conducted	06	Yes		–	–	—		

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Annual Curricular Plan :2021 – 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: **Political Science**

Name Of the Lecturer: **P.Dhanalakshmi** | Class: B.A | Year: II | Paper/Course: IV- **Indian Political Process**

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Feb	IV	05	Indian Federal System- Features, Centre – State Relations		Teaching	04	Yes		Assignment	01	Yes		
2.	Mar	I	05	Sarkaria Commission, M.M. Punchi Commission		Teaching	04	Yes		Student Seminar	01	Yes		
3.		II												
4.		IIII	05	Election Commission of India- Powers & Functions		Teaching	04	Yes		Assignment	01	Yes		
5.		IV	05	Electoral Reforms & Voting Behavior		Teaching	04	Yes		Group Discussion	01	Yes		
6.	April	I	05	Panchayat Raj System- Local & Urban Governments		Teaching	04	Yes		Assignment	01	Yes		
7.		II	05	73rd & 74th Constitutional Amendment Acts		Teaching	04	Yes		Student Seminar	01	Yes		

P. Dhanalakshmi

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of the Lecturer: P.Dhanalakshmi	Class: B.A	Year: II	Name of the Department: Political Science
			Paper/Course: IV- Indian Political Process

S.no	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
8.		III	01	Social Dynamics- Role of Caste, Language & Regionalism		Teaching	04	Yes		Group Discussion	01	Yes		
9.		IV	05	Politics of Reservation, Criminalization of Politics		Teaching	04	Yes		Assignment	01	Yes		
10	May			SUMMER INTERNSHIP										
3.	June	III	05	NITI Aayog & Finance Commission		Teaching	04	Yes		Assignment	01	Yes		
4.		IV	05	Comptroller & Auditor General of India		Teaching	04	Yes		Student Seminar	01	Yes		
5.														
6	July	I	05	Central Vigilance Commission Central Information commissi		Teaching	04	Yes		Student Seminar	01	Yes		
7.		II	05	Semester End Examinations		Teaching	04	Yes		Assignment	01	Yes		

Signature of the Lecturer

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	**Name of the Department: Commerce**
Name of the Lecturer: G Arun Kumar	**Class:** ☑ B.Com **Year:** 2021-22 **Paper:** GST

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	SEPTEMBER 2021													
2		4TH	1 Hr	Overview of GST										
3				Justification for	Student	Student Seminar	1 Hr	Yes						
4				Introduction of	Notes									
5				GST										
6		5TH	5 Hrs	Transactions Covered										
7				under GST & Not Covered	-					Swatch	1 Hr	Yes		-
8				Need for GST in India	-					Sankalp				
9														
10														

G. Arun Kumar 30/09/21
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: BCOM GEN Year: 2021-22 Paper: GST

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	OCTOBER-2021	1ST Week	1HR	Models of GST-										
2														
3		2ND	2HRS	Comprehensive										
4				Structure of GST,	GST									
5		3RD	6HRS	Principles & Objectives	Notification					Personality	1Hr.			
6				Models of GST,						Grooming				
7		4TH	6HRS	Dual - GST,		Slip Test	1 Hr	Yes	-					
8				SGST, CGST, IGST		Assign	1Hr	Yes	-					
9				& UGST.		ment								
10														

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: II B COM Year: 2021-22 Paper: GST

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	NOVEMBER 2021	1ST	4 Hrs	IGST Concept,										
2				Advantages,	Handouts									
3		2ND	4 Hrs	Transactions Covered										
4				under IGST,										
5		3RD.	5 Hrs	Types of GST,	Latest GST	Mid II Exam	1 Hr	Yes.						
6				Inter State Supply.	Notifications									
7		4TH	5 Hrs	ITC- Concept,										
8				Matching of ITC.	A – Assign ment		1 Hr	Yes.						
9		5TH	2 Hrs	Meaning of SGST,										
10				CGST & IGST.										

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | **Name of the Department: Commerce**

Name of the Lecturer: G Arun Kumar | **Class:** | **Year:** | **Paper:**

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	DECEMBER 2021	1ST	3 HRS.	Utilization of I.T.	Handouts									
2														
3		2ND	4 HRS	Marking of I.T.		Assign-	1 HR	Yes.						
4				Revision		ment								
5														
6														
7														
8														
9														
10														

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: III B.Com / Year: 2021-22 / Paper: Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	DECEMBER 2021	5 PH												
2		Week.	5Hrs	Financial Service -	News Paper Clippings									
3				Concept & Importance										
4				NBFCs, Fees Based		Assign	1 Hr	Yes.						
5				& Fund Based	Study	Merits								
6				Activities.	Material									
7														
8														
9														
10														

G Arun Kumar
Signature of the Lecturer

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Signature of the Principal

Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | Name of the Department: Commerce

Name of the Lecturer: G Arun Kumar | Class: II BCom | Year: 2021-22 | Paper: Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	JANUARY 2022	1st Week	—											
2					—									
3		2ND Week	5 Hrs	Merchant Banking		Assignment	1 Hr	Yes.						
4				Services- Scope & Importance	—									
5		3rd Week	2 Hrs	Venture Capital.										
6														
7		4th Week	5 Hrs.	Securitization	case					Swatch Sanulap	1 Hr	Yes.	—	—
8				Demat Services.	Studies	Mid I	1 Hr	Yes.						
9		5th Week	5 Hrs.	Functions of MB.		Exam								
10														

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: III BCOM / Year: 2021-22 / Paper: Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	FEBRUARY 2022	1St Week	4 Hrs	Leasing v Hire-Purchase,										
2				Types of leases.										
3		2nd Week	3 Hrs.	Hire Purchasing,	Case	Group	1 Hr	Yes.						
4				Documentation	Studies.	Discussion								
5		3rd Week	3 Hrs	Legal Aspects &										
6				Securitization of Debts -		-	-	-						
7		4th Week	4 Hrs.	Housing finance,										
8				Credit Rating,	News Paper	-	-	-		Personality	1 Hr	Yes.		
9				Types of Credit-	Clipping					Grooming				
10				Rating										

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: III BCOM / Year: 2021-22 / Paper: Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	MARCH 2022	1st Week	4 Hrs	Other financial	Case									
2				Services.	Studies	Assign	1 Hr	Yes						
3		2nd Week	4 Hrs	Procedural & financial		Mid								
4				Aspects.										
5		3rd Week	5 Hrs	Credit Cards, NSDL	Newspaper	M				Search Services	1 Hr	Yes.	-	
6				& CSDL.	Clipping.									
7														
8		4th Week	5 Hrs	Revision.		Mid II	1 Hr	Yes.						
9						Exam								
10														

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	**Name of the Department: Commerce**
Name of the Lecturer: G Arun Kumar	**Class:** B.Com (GEN) **Year:** 2021-22 **Paper:** Marketing of Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	DECEMBER 2021													
2		3rd Week	5Hrs	Understanding	Handouts									
3				Meaning of Services,	&	Assign	1Hr	Yes.						
4				Element,	Case Studies	ment								
5				features of services						Scratch	1Hr	Yes.		
6										Sanwap				
7														
8														
9														
10														

Signature of the Lecturer

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | **Name of the Department: Commerce**

Name of the Lecturer: G Arun Kumar | **Class:** III BCOM | **Year:** 2021-22 | **Paper:** Marketing of Financial Services.

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	JANUARY 2022	1St Week	-											
2														
3		2nd Week	3Hrs	Constructing Service										
4				Environment,	Case Studies									
5		3rd Week	2Hrs	Elements of Service.										
6				Environment										
7		4th Week	3Hrs	Micro Macro Service	News Paper Clippings	Assignment	1 Hr	Yes		Personality Among	1 Hr	Yes	-	
8				Environment										
9		5th Week	3 Hrs	Managing Service										
10				Environment, Hgt Service People.										

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam	Name of the Department: Commerce
Name of the Lecturer: G Arun Kumar	Class: III B.Com / Year: 2021-22 / Paper: Marketing of Financial Services

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	FEBRUARY 2022	1st Week	4 Hrs	Pricing Strategies.										
2				Various types.										
3														
4		2nd Week	5 Hrs	Promotional Strategies.	Case Studies	Student Seminar	1 Hr	Yes						
5				Promotion Tools.										
6		3rd Week	5 Hrs	Channels for Services	Newspaper	Assignment	1 Hr	Yes						
7				Cost & Revenue Mgt	Clippings									
8		4th Week	4 Hrs.	Designing & Managing		-	-	-		Personality Grooming	1 Hr	Yes		
9				Service Processes.										
10				Channels of Distribution										

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Commissionerate of Collegiate Education, A.P.,

Proforma for Annual Curricular Plan (Lecturer wise):2021-22

Name of the College: Dr V S Krishna Degree College (A) Visakhapatnam | Name of the Department: Commerce

Name of the Lecturer: G Arun Kumar | Class: II B.Com | Year: 2021-22 | Paper: Marketing of financial services

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	MARCH 2022	1st Week	4 Hrs	Designing Managing										
2				Servic Processes.										
3		2nd Week	4 Hrs	Concept of Distribution,	Study through		1 Hr	Yes		-	-	-	-	
4				Channels of	Material									
5				Distribution.										
6		3rd Week	5 Hrs	Retail Financial Services										
7				Marketing Practices,	Case Studies									
8		4th Week	5 Hrs.	Revision		Mid II	1 Hr	Yes		Career Planning	1 Hr	Yes	—	-
9						Exam								
10														

G Arun Kumar
Signature of the Lecturer

Signature of the Department I/C

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: Physics COURSE CC-10: ESSENTIALS OF ANALOG & DIGITAL SYSTEMS AND APPLICATION

Name of the Lecturer: V S BHAGAVANNETHETI Class: II B. Sc Physics (H) Semester-IV January – 2023

Week	Hours available	Syllabus Topic (as per the university)	Additional Input (or) Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether Conducte d	If not Alternat e date	
I	04 +03	UNIT-1 1.Semiconductor Diodes: P and N type semiconductors. Energy Level Diagram Conductivity and Mobility, Concept of Drift velocity, PN Junction Fabrication (Simple Idea).		LECTUR E	04	YES		Assignme nt	01	YES	----	
II	04 +03	Barrier Formation in PN Junction Diode. Static and Dynamic Resistance. Current Flow Mechanism in Forward and Reverse Biased Diode. Drift Velocity. Derivation for Barrier Potential, Barrier Width and Current for StepJunction.Current Flow Mechanism in Forward and ReverseBiased Diode.		LECTUR E	04	YES	----	seminar	01	YES	----	
III	04 +03	2.Two-terminal Devices and their Applications: (1) Rectifier Diode: Half-wave Rectifiers. Centre-tapped and Bridge Full-wave Rectifiers Calculation of Ripple Factor and Rectification Efficiency, C-filter (2) Zener Diode and Voltage Regulation. Principle and structure of (1)LEDs, (2) Photodiode and (3) SolarCell.		LECTUR E	04	YES		group discussion	01	YES	----	
IV	04 +03	UNIT-II 3.Bipolar Junction transistors: n-p-n and p-n-p Transistors. Characteristics of CB, CE and CC Configurations. Current gains a and ß Relations between a and B. Load Line analysis of Transistors. DC Load line and Q-point. Physical Mechanism of Current Flow. Active, Cutoff and SaturationRegions.		LECTUR E	04	YES	----	Quiz	01	YES	----	

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.
ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE
Department: Physics COURSE CC-10: ESSENTIALS OF ANALOG & DIGITAL SYSTEMS AND APPLICATION
Name of the Lecturer: V S BHAGAVANNETHETI Class: II B. Sc Physics (H) Semester-IV February – 2023

Week	Hours available	Syllabus Topic (as per the university)	Additional Input (or) Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternat e date	
I	04 + 03	4.Amplifiers: Transistor Biasing and Stabilization Circuits. Fixed Bias and Voltage Divider Bias. Transistor as 2-port Network. h-parameter Equivalent Circuit. Analysis of a single-stage CE amplifier using Hybrid Model. Input and Output Impedance. Current, Voltage and Power Gains.		LECTUR E	04	YES		Assignme nt	01	YES	----	
II	04 + 03	Classification of Class A, B &CAmplifiers, Two stage RC-coupled amplifier and its frequency response Effects of Positive and Negative Feedback on Input Impedance, Output Impedance, Gain, Stability, Distortionand Noise.		LECTUR E	04	YES	----	MID-I EXAM	01	YES	----	
III	04 + 03	UNIT-III 5. Sinusoidal Oscillators & CRO: Barkhausen's Criterion for self-sustained oscillations. RC Phase shift oscillator, determination of Frequency. Hartley &Colpittsoscillators,.		LECTUR E	04	YES		group discussion	01	YES	----	
IV	04 + 03	Block Diagram of CRO. Electron Gun, Deflection System and Time Base. Deflection Sensitivity. Applications of CRO: (1) Study of Waveform, (2) Measurement of Voltage, Current, Frequency, and Phase Difference.		LECTUR E	04	YES	----	Seminar	01	YES	----	

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.
ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE
Department: Physics COURSE CC-10: ESSENTIALS OF ANALOG & DIGITAL SYSTEMS AND APPLICATION
Name of the Lecturer: V S BHAGAVANNETHETI Class: II B. Sc Physics (H) Semester-IV March – 2023

week	Hours available	Syllabus Topic (as per the university)	Additional Input (or) Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternat e date	
I	04 + 03	6. Integrated Circuits(Qualitative treatment only): Active & Passive components. Discrete components. Wafer. Chip. Advantages and drawbacks of ICs. Scale of integration: SSI, MSI, LSI and VLSI (basic idea and definitions only). Classification of ICs. Examples of Linear and DigitallCs.		LECTURE	04	YES		Group discussion	01	YES	----	
II	04 + 03	UNIT-IV 7.Digital Circuits: Difference between Analog and Digital Circuits. Binary Numbers. Decimal to Binary and Binary to Decimal Conversion. BCD, Octal and Hexadecimal numbers. AND, OR and NOT Gates (Jrealization using Diodes and Transistor). NAND and NOR Gates as Universal Gates. XOR and XNOR Gates and application as Parity Checkers.		LECTURE	04	YES	----	Seminar	01	YES	----	
III	04 + 03	8.Boolean algebra: De Morgan's Theorems. Boolean Laws. Simplification of Logic Circuit using Boolean Algebra. Fundamental Products. Idea of Minterms and Maxterms. Conversion of aTruth table into Equivalent Logic Circuit by (1) Sum of Products Method and (2) Kamaugh Map.		LECTURE	04	YES	----	Assignme nt	01	YES	----	
IV	04 + 03	UNIT-V 9.Arithmetic Circuits: Binary Addition. Binary Subtraction using 2's Complement. Half and Full Adders. Half & Full Subtractors, 4-bitbinaryAdder/Subtractor		LECTURE	04	YES		Quiz	01	YES	----	

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.
ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE
Department: Physics COURSE CC-10: ESSENTIALS OF ANALOG & DIGITAL SYSTEMS AND APPLICATION
Name of the Lecturer: V S BHAGAVANNETHETI Class: II B. Sc Physics (H) Semester-IV April – 2023

week	Hours available	Syllabus Topic (as per the university)	Additional Input (or) Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternat e date	
I	04 + 03	10.Timers: IC 555: block diagram and applications: Astable multivibrator and Monostable multivibrator.		LECTURE	03	YES		Group discussion	01	YES	----	
II	04 + 03	11.Shift registers: Serial-in-Serial-out, Serial-in-Parallel-out, Parallel-in-Serial-out and Parallel-in-Parallel-out Shift Registers (only up to4bits).		LECTURE	03	YES	----	Seminar	01	YES	----	
III	04 + 03	End semester Practical Examinations		LECTURE	03	YES	----	Assignme nt	01	YES	----	
IV	04 + 03	End semester Theory Examinations									----	

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM- 530013, A.P.
ANNUAL CURRICULAR PLAN **2022-2023** LECTURER WISE

Department: Physics **OCTOBER – 2022**

Name of the Lecturer: V S BHAGAVANNETHETI Class: III B.Sc Physics(Hons.) ,EM Paper:EA-3 Communication Electronics Semester-V

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4+3	**UNIT-I Introduction to communication:** means and modes. Need for modulation. Block diagram of an electronic communication system. Brief idea of frequency allocation for radio communication system in India (TRAI).		LECTURES	04	YES		Student Assignment	1	Yes		
II	4+3	Electromagnetic communication spectrum, band designations and usage. Channels and base-band signals. Concept of Noise, signal-to-noise (S/N) ratio.		LECTURES	04	YES		Student Seminar	1	Yes		
III	4+3	**UNIT-II Analog Modulation:** Amplitude Modulation, modulation index and frequency spectrum. Generation of AM (Emitter Modulation).		LECTURES	04	Yes		Student Group discussion	1	Yes		
IV	4+3	Amplitude Demodulation (diode detector), Concept of Single side band generation and detection. Frequency Modulation (FM) and Phase Modulation (PM).		LECTURES	04			Student quiz	1			

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM- 530013, A.P.
ANNUAL CURRICULAR PLAN **2022-2023** LECTURER WISE

Department: **Physics** **NOVEMBER- 2022**

Name of the Lecturer: V S BHAGAVANNETHETI Class: III B.Sc Physics(Hons.) ,EM Paper:EA-3 Communication Electronics Semester-V

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remark
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4+3	modulation index and frequency spectrum, equivalence between FM and PM, Generation of FM using VCO, FM detector (slope detector), Qualitative idea of Super heterodyne receiver.		LECTURES	04			Student Seminar	1			
II	4+3	**UNIT-IIIAnalog Pulse Modulation:** Channel capacity, Sampling theorem, Basic Principles-PAM		LECTURES	04			Student Assignment	1			
III	4+3	PWM, PPM, modulation and detection technique for PAM only, Multiplexing.		LECTURES	04			Student Group discussion	1			
IV	4+3	**Digital Pulse Modulation:** Need for digital transmission, Pulse Code Modulation, Digital Carrier Modulation Techniques, Sampling, Quantization and Encoding.		LECTURES	04			Student Quiz	1			

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM- 530013, A.P.
ANNUAL CURRICULAR PLAN **2022-2023** LECTURER WISE

Department: **Physics** **DECEMBER - 2022**

Name of the Lecturer: V S BHAGAVANNETHETI Class: III B.Sc Physics (Hons.) ,EM Paper: EA-3 Communication Electronics Semester-V

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4+3	Concept of Amplitude Shift Keying (ASK), Frequency Shift Keying (FSK), Phase Shift Keying (PSK), and Binary Phase Shift Keying (BPSK).		LECTURES	04			Student Assignment	1			
II	4+3	**UNIT-IV Mobile Telephony System –** Basic concept of mobile communication, frequency bandsused in mobile communication, concept of cell sectoring and cell splitting, SIM number, IMEI number, need for data encryption.		LECTURES	04			Student quiz	1			
III	4+3	architecture (block diagram) of mobile communication network, idea of GSM, CDMA, TDMA and FDMA technologies, simplified block diagram of mobile phone handset, 2G, 3G and 4G concepts (qualitative only).		LECTURES	04			Student Group discussion	1			
IV	4+3	**UNIT-VSatellite Communication–** Introduction, need, Geosynchronous satellite orbits, geostationary satellite advantages of geostationary satellites.		LECTURES	04			Student Seminar	1			

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM- 530013, A.P.
ANNUAL CURRICULAR PLAN **2022-2023** LECTURER WISE

Department: **Physics** **JANUARY - 2023**

Name of the Lecturer: V S BHAGAVANNETHETI Class: III B.Sc Physics(Hons.) ,EM Paper:EA-3 Communication Electronics Semester-V

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4+3	Satellite visibility, transponders (C - Band), path loss, ground station, simplified block diagram of earth station. Uplink and downlink. GPS navigation system (qualitative idea only)		LECTURES	04			Student Assignment	1			
II	4+3	Revision of the important syllabus topics and practicals.		LECTURES	04			Student Seminar	1			
III	4+3	Revision of the important syllabus topics and practicals.		LECTURES	04			Student Group discussion	1			
IV	4+3	Conduction of Practical examinations										

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.
ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE
Department: Physics Paper V: Electricity, Magnetism& Electronics

Name of the Lecturer: Dr.P.Latha Class: II B. Sc (MPC &MPCs) Paper –IV Semester-IV JUNE- 2022

	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conducted	If not Alternate date	Activity	Hoursallotted	Whether conducted	If not Alternate date	
I	04 + 03	**UNIT-I.Electricfield intensity and potential:** Gauss's law statement and its proof-Electric field intensity due to (1) Uniformly charged sphere and (2) an infinite conducting sheet of charge			04			group discursion			----	
II	04 + 03	Electrical potential – equipotential surfaces- potential due to i) a point charge, ii) charged spherical shell and uniformly charged sphere			04						----	
III	04 +03	**2.Dielectrics:**Electric dipolemoment and molecular polarizability-Electric displacementD,electric polarizationP-relation between D, E and P-		Black board	04			assignments			----	
IV	04 +03	Dielectric constant and susceptibility. Boundary conditions at the dielectric surface **UNIT-II Electric and magnetic fields** Biot-Savart's law, explanation and calculation of B due to long straight wire, a circular current loop and solenoid		Black board	04						----	

Signature of the Lecturer

Signature of the H.O.D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: Physics Paper V: Electricity, Magnetism& Electronics

Name of the Lecturer: Dr.P. Latha Class: II B. Sc (MPC & MPCs) (EM & TM) Paper -IV Semester-IV JULY– 2022

Week	Hours available	Syllabus Topic (as per the university)	Additional Input (or) Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether Conducted	If not Alternate date	
I	04 +03	Lorentz force – Hall effect – determination of Hall coefficient and applications.		Black board	04						----	
II	04 +03	**4. Electromagnetic induction** Faraday's law-Lenz's law- Self and mutual inductance, coefficient of coupling, calculation of self inductance of a long solenoid, energy stored in magnetic field.Transformer - energy losses - efficiency.		Black board	04		----	seminar	01		----	
III	04 +03	**UNIT-III Alternating currents and electromagnetic waves** Alternating current - Relation between current and voltage in LR and CR circuits,vector diagrams		Black board	04			group discussion	01		----	
IV	04 +03	LCR series and parallel resonant circuit, Q –factor, power in ac circuits.		Black board	04		----	MID-I EXAM	01		----	

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE

Department: Physics **Paper IV: Electricity, Magnetism& Electronics**

Name of the Lecturer: Dr.P. Latha **Class: II B. Sc (MPC & MPCs) (EM & TM) Paper -IV** **Semester-IV** **August - 2022**

Week	Hours available	Syllabus Topic (as per the university)	Additional Input (or) Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	04 + 03	**Maxwell's equations** Idea of displacement current - Maxwell's equations (integral and differential forms) (no derivation), Maxwell's wave equation (with derivation),		Black board	04						----	
II	04 + 03	Transverse nature of electromagnetic waves. Poynting theorem (statement and proof),		Black board	04		----	seminar	01		----	
III	04 + 03	production of electromagneticwaves (Hertz experiment).		Black board	04			group discussion	01		----	
IV	04 + 03	**UNIT-IV Basic electronics:**PN juction diode, Zener diode, Tunnel diode,		Black board	04		----	Quiz	01		----	

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.
ANNUAL CURRICULAR PLAN 2022-2023 LECTURER WISE
Department: Physics **Paper IV: Electricity, Magnetism& Electronics**

Name of the Lecturer: Dr.P. Latha **Class: II B. Sc (MPC & MPCs) (EM & TM)** **Paper -IV** **Semester-IV** **September - 2022**

week	Hours available	Syllabus Topic (as per the university)	Additional Input (or) Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	04 + 03	I-V characteristics, PNP and NPN transistors, CB, CE and CC configurations		Black board	04			Group discussion	01		----	
II	04 + 03	Relation betweenα, β and γ - transistor (CE) characteristics -Determination of hybrid parameters, Transistor as an amplifier.		Black board	04		----	Seminar	01		----	
III	04 + 03	**UNIT-V:Digital electronics** Number systems - Conversion of binary to decimal system and vice versa Binary addition and subtraction (1's and 2's complement methods).		Black board	04		----	Quiz	01		----	
IV	04 + 03	Laws of Boolean algebra - De Morgan's laws-statement and proof			04			MID-II EXAM			----	

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM - 530013, A.P.

ANNUAL CURRICULAR PLAN 2022-20223 LECTURER WISE

Department: Physics **Paper IV: Electricity, Magnetism& Electronics**

Name of the Lecturer: Dr.P. Latha **Class: II B. Sc (MPC & MPCs) (EM & TM) Paper -IV** **Semester-IV** **October- 2022**

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	04+02	Basic logic gates, NAND and NOR as universal gates, exclusive-OR gate, Half adder and Full adder, Parallel adder circuits			04		----				----	
II	04+02	REVISION			04						----	
III	04+03	End semester theory Examinations – 2022 for Semester – IV.										
IV	04+03	End semester theory Examinations – 2022 for Semester – IV.										

Signature of the Lecturer

Signature of the H. O. D.

Signature of the Principal

Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM- 530013, A.P.
ANNUAL CURRICULAR PLAN **2022-2023** LECTURER WISE

Department: Physics **OCTOBER - 2022**

Name of the Lecturer: V S BHAGAVANNETHETI Class: II B. Sc MPC & MPCs ,TM Paper: Heat &Thermodynamics Semester-III

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4+3+3	**UNIT-I: Kinetic Theory of gases:** Kinetic Theory of gases-Introduction, kinetic interpretation of temperature, average, RMS and most probable velocities,		LECTURES	04	YES		Student Assignment	1	Yes		
II	4+3+3	Maxwell's law of distribution of molecular velocities (qualitative treatment only) and its experimental verification, Mean free path, Degrees of freedom.		LECTURES	04	YES		Student Seminar	1	Yes		
III	4+3+3	, Principle of equipartition of energy (Qualitative ideas only).Transport phenomenon in ideal gases: viscosity,Thermal conductivity and diffusion of gases. ,		LECTURES	04	Yes		Student Group discussion	1	Yes		
IV	4+3+3	**UNIT-II: Thermodynamics:** Introduction- Isothermal and Adiabatic processes, laws of thermodynamics, Reversible and irreversible processes, Carnot's cycle, Carnot's engine and its efficiency, Carnot's theorem. Thermodynamic scale of temperature and its identity with perfect gas scale,		LECTURES	04			Student quiz	1			

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM- 530013, A.P.
ANNUAL CURRICULAR PLAN **2022-2023** LECTURER WISE

Department: **Physics** **NOVEMBER- 2022**

Name of the Lecturer:**V S BHAGAVANNETHETI** Class: II B. Sc MPC & MPCs ,EM Paper: III Heat &Thermodynamics Semester-III

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remark
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4+3+3	thermodynamic scale of temperature, Second law of thermodynamics: Kelvin's and Clausius statements, Principle of refrigeration. Entropy, Physical significance, Change in entropy in reversible and irreversible processes;		LECTURES	04			Student Seminar	1			
II	4+3+3	Entropy and second law of thermodynamics, Entropy and disorderEntropy of Universe; Temperature-Entropy (T-S) diagram and its uses ; change of entropy when ice changes into steam.		LECTURES	04			Student Assignment	1			
III	4+3+3	**UNIT-III: Thermodynamic Potentials and Maxwell's equations:** Thermodynamic potentials-Internal Energy, Enthalpy, Helmholtz Free Energy, Gibb's Free Energy and their significance		LECTURES	04			Student Group discussion	1			
IV	4+3+3	Derivation of Maxwell's thermodynamic relations from thermodynamic potentials, Applications to (i) Clausius-Clayperon's equation.		LECTURES	04			Student Quiz	1			

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM- 530013, A.P.
ANNUAL CURRICULAR PLAN **2022-2023** LECTURER WISE

Department: **Physics** **DECEMBER - 2022**

Name of the Lecturer: V S BHAGAVANNETHETI Class: II B. Sc MPC & MPCs ,EM Paper:III Heat and Thermodynamics Semester-III

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4+3+3	ii) Value of CP-CV (iii) Value of CP/CV (iv) Joule-Kelvin coefficient for ideal and Van der Waals' gases.		LECTURES	04			Student Assignment	1			
II	4+3+3	**UNIT-III: Thermodynamic Potentials and Maxwell's equations**: Introduction, phase transitions, Methods for producing very low temperatures, Joule Kelvin effect, Porous plug experiment.		LECTURES	04			Student quiz	1			
III	4+3+3	Joule expansion, Distinction between adiabatic and Joule Thomson expansion, Expression forJoule Thomson cooling, Liquefaction of air by Linde's method, Liquefaction of helium by Kapitza's method, principal of refrigeration, vapour compression type.		LECTURES	04			Student Group discussion	1			
IV	4+3+3	Working of refrigerator and air conditioning machine, Production of low temperatures by adiabatic demagnetization (qualitative), Practical applications of substancesat low temperatures. Effect of chloro-fluro carbons on ozone layer.		LECTURES	04			Student Seminar	1			

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Dr. V.S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM- 530013, A.P.
ANNUAL CURRICULAR PLAN **2022-2023** LECTURER WISE

Department: **Physics** **JANUARY - 2023**

Name of the Lecturer: V S BHAGAVANNETHETI Class: II B. Sc MPC & MPCs ,EM Paper:III Heat and Thermodynamics Semester-III

Week	Hours available	Syllabus Topic (as per the university)	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours allotted	Whether Conduct-ed	If not Alternate date	Activity	Hours allotted	Whether conducted	If not Alternate date	
I	4+3+3	**UNIT-V: Quantum theory of radiation:** Blackbody and its spectral energy distribution of black body radiation, Kirchoff's law, Wein'sdisplacement law, Stefan-Boltzmann's law and Rayleigh-Jean's law (No derivations)		LECTURES	04			Student Assignment	1			
II	4+3+3	Planck's law of black body radiation-Derivation, Deduction of Wein's law and Rayleigh-Jean's law from Planck's law		LECTURES	04			Student Seminar	1			
III	4+3+3	Types of pyrometers-Disappearing filament optical pyrometer, Solar constant and its determination using Angstrompyroheliometer, Estimation of surface temperature of Sun.		LECTURES	04			Student Group discussion	1			
IV	4+3+3	Revision of important syllabus and practicals.		LECTURES	04			Student Quiz	1			

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Sem-5 & 6 Paper-4 Elective-2

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr Ch. Lalitha | Class: B.Sc | Year: III | Paper: 4 b elective-2 (Sem- 5 Environmental Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	
	June	2	2	Admission work				ఏడు						
		3	2	Admission work				ఏడు						
		4	3	Admission work, syllabus, introduction				ఏడు						
		5	3	Study of microorganisms of soil, water and air				ఏడు						
	July	1	3	Role of microorganisms in nutrient cycling				ఏడు						
		2	2	Microbial interactions				ఏడు						
		3	3	Outlines of biodegradation of environmental pollutants – pesticides.				ఏడు						
		4	3	Air microbiology				ఏడు						
	Augus t	1	3	Mid sem-1				ఏడు						

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Commissionerate Of Collegiate Education, A.P.,

Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr Ch. Lalitha | Class: B.Sc | Year: II | Paper: 4 b elective-2 (Sem- 5 Environmental Mierobiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	
	August	2	2	Microbiology of potable water				Yes						
		3	3	Drinking water treatment				Yes						
		4	3	Tests for determination of water potability				Yes						
		5	2	Treatment of Sewage water				Yes						
	September	1	1	Anaerobic sludge treatment.				Yes						
		2	3	Solid waste disposal				Yes						
		3	2	Biofilms				Yes						
		4	3	Physic chemical factors – temperature, pH value, light				Yes						
		5	3	Microbial mats; Eutrophication				Yes						

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Commissionerate Of Collegiate Education, A.P.,

Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of The Lecturer: Dr. Ch. Lalitha

Class: B.Sc

Year: II

Name of the Department: Microbiology

Paper: 4 b elective-2 (Sem- 5 Environmental Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	October	1	3	Biofouling;				Yes						
		2	2	Biodeterioration.				Yes						
		3		Dussehra holidays				Yes						
		4	3	revision				Yes						
		5		Semester end examinations				Yes						
	November	1,2		Semester end examinations				Yes						
		3,4		Semester end examinations				Yes						
		5	2	Sem-6 syllabus introduction				Yes						
	December	1	1	Microbes imp in industries				Yes						

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- sem 3 & 4

Commissionerate Of Collegiate Education, A.P.,

Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of The Lecturer: Dr. Ch. Lalitha

Class: B.Sc

Year: II

Name of the Department: Microbiology

Paper: 4 b elective-2 (Sem- 6 Industrial Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	December	2	2	strain improvement				Yes						
		3	3	Screening methods – primary and secondary				Yes						
		4	3	Production media				Yes						
		5	3	Design of a stirred tank reactor fermenter.				Yes						
	January	1	3	Types of fermentations – aerobic, anaerobic, batch, continuous, submerged, surface, solid state.				Yes						
		2	2	Biofuels (biogas - methane)				Yes						
		3		Pongal holidays				Yes						
		4	2	Industrial uses of bacteria, Lactic acid, vinegar and amino acid production				Yes						

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr Ch. Lalitha | Class: B.Sc | Year: II | Paper: 4 b elective-2 (Sem- 6 Industrial Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	January	5	1	Baker's yeast				Yes						
	February	1	2	Penicillin, citric acid and enzymes production				Yes						
		2	2	Microbiological assay of antibiotics				Yes						
		3	3	Immobilization of microbial enzymes				Yes						
		4	3	Applications of microbial enzymes										
		5	3	Enzymes in clinical diagnostics.										
	March	1	2	Enzymes as therapeutic agents.										
		2	3	Practical examinations										
		3	3	Revision and semester end examinations										

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Paper - 3 Sem 5 & 6 Paper - 2 Sem 3 & 4

Commissionerate Of Collegiate Education, A.P.,

Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: III | Paper: 3 (Sem-5 Immunology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	June	2	1	Admission work				Yes						
		3	3	Admission work				Yes						
		4	3	Introduction, syllabus				Yes						
		5	3	Development of immunology.				Yes						
	July	1	3	Types of immunity				Yes						
		2	3	Primary lymphoid organs				Yes						
		3	3	Secondary lymphoid organs				Yes						
		4	3	Plueripotent stem cells, Myeloid lineage, lymphoid lineage; B-lymphocytes				Yes						
		5	1	Outlines of Clonal selection theory;				Yes						

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: III | Paper: 3 (Sem-5 Immunology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	August	1	2	Mid sem-1		Yes								
		2	3	T-lymphocytes, granulocytes, APCs, mast cells		Yes								
		3	3	Antigens and antibodies		Yes								
		4	3	Complement system		Yes								
		5	3	Polyclonal and monoclonal antibodies		Yes								
	September	2	3	Mid sem-2		Yes								
		3	2	Types of hypersensitivity		Yes								
		4	3	Autoimmunity and its significance		Yes								
		5	3	Ag-ab reactions		Yes								

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam														
Name of the Department: Microbiology														
Name Of The Lecturer: Dr.Ch.Lalitha				Class: B.Sc			Year: III		Paper: 3 (Sem-5 Immunology)					
S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	October	1	3	Ag-ab reactions				५३						
		2	3	Labeled ag-ab detection methods				५३						
		3	1	revision				५३						
		4	3	revision				५३						
		5		Semester end examinations				५३						

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: III | Paper: 3 (Sem-6 Medical microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	November	5	1	Semester – 6 syllabus				Yes						
	December	1	3	History of medial microbiology. Normal flora of human body.				Yes						
		2	3	Non-specific defense mechanisms; host-pathogen interactions				Yes						
		3	3	Bacterial toxins				Yes						
	December	4	1	Collection of samples				Yes						
		5	1	Collection of samples				Yes						
	January	1	2	Transport of samples				Yes						
		2	2	processing of clinical samples				Yes						
		3	1	Tests for antimicrobial susceptibility				Yes						

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name of the Department: Microbiology

Name Of The Lecturer: Dr.Ch.Lalitha

Class: B.Sc

Year: III

Paper: 3 (Sem-6 Medical microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
		4	3	Principles of chemotheraphy				✓						
		5	2	Mode of action of drugs vaccines				✓						
	February	1	1	vaccines				✓						
		2	3	General account of the following diseases Air-borne & food and water borne diseases				✓						
		3	3	Insect,contact, zoonotic diseases				✓						
		4	3	blood borne diseases Nosocomial infections										
		5	2	Revision										
	March	1	1	revision										
		2	3	Revision ; practical ; Semester end examinations										

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II | Paper: 2 (Sem-3 Microbial genetics and Molecular biology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	June	2	1	Admission work				ఏం						
		3	4	Admission work				ఏం						
		4	4	Admission work, syllabus, introduction				ఏం						
		5	4	DNA and RNA as genetic material				ఏం						
	July	1	4	Structure and organization of prokaryotic DNA				ఏం						
		2	4	Extrachromosomal genetic elements – Plasmids and transposons				ఏం						
		3	4	Replication of DNA – Semi conservative mechanism, Enzymes involved in replication				ఏం						
		4	4	Mutations				ఏం						
		5	0	Mid sem-I				ఏం						

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II | Paper: 2 (Sem-3 Microbial genetics and Molecular biology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	August	1	4	Mid sems-1										
		2	4	Mutagens										
		3	2	Outlines of DNA damage and repair mechanisms.										
		4	2	Genetic recombination in bacteria										
		5	4	Concept of gene										
	September	2	4	Types of RNA and their functions. Genetic code. Structure of ribosomes.										
		3	3	Types of genes Protein synthesis										
		4	4	Regulation of gene expression in bacteria – *lac* operon.										
		5	4	Basic principles of genetic engineering – enzymes and methods										

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II | Paper: 2 (Sem-3 Microbial genetics and Molecular biology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	October	1	4	Restriction endonucleases, DNA polymerases and ligases. Vectors. Outlines of gene cloning methods.										
		2	4	Polymerase chain reaction. Genomic and cDNA libraries.										
		3	0	Dussehra holidays										
		4	4	General account on application of genetic engineering in industry, agriculture and medicine.										
		5	3	Revision										
	November	1		Semester end examinations										
		2		Semester end examinations										
		3		Semester end examinations										

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Proforma For Annual Curricular Plan(Lecture Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A), Visakhapatnam

Name Of The Lecturer: Dr.Ch.Lalitha				Class: B.Sc		Year: II				Name of the Department: Microbiology				
						Paper: 2 (Sem-4 Immunology and Medical Microbiology)								
S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	Nove mber	5	4	Types of immunity										
	Dece mber	2	4	Cells; Primary and secondary organs of immune system ;										
		3	4	Antigens and Antibodies										
		4	4	Types of antigen-antibody reactions Labeled antibody based techniques										
		5	2	Polyclonal and monoclonal antibodies – production and applications.										
	Janua ry	1	4	Concept of hypersensitivity and Autoimmunity.										
		2	4	Normal flora; nosocomial infections;										
		4	4	host pathogen interactions										

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II | Paper: 2 (Sem-4 Immunology and Medical Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	January	5	3	diagnostic microbiology										
	February	1	1	Chemotheraphy										
		2	4	Antibacterial Agents										
		3	4	Antifungal agents Antiviral substances ;										
		4	4	Tests for antimicrobial susceptibility; Brief account on antibiotic resistance in bacteria - MRSA										
		5	3	Vaccines – Natural and recombinant										
	March	1	1	Introduction to Clinical Microbiology										
		2	4	Bacterial, fungal protozoan and viral diseases										
		3	4	Practical examinations, semester end exams										

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Paper-1 Sem-1&2 Paper-4 Sem 5&6 Elective-1

Commissionerate Of Collegiate Education, A.P.,

Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of The Lecturer: Ms.P.Swathi | Class: B.Sc | Year: 1 | Name of the Department: Microbiology | Paper: 1 (Sem-1 Introductory Microbiology & Microbial biodiversity)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	June	4	3	Introduction, syllabus				Yes						
		5	3	History and mile stones in microbiology.				Yes						
	July	1	4	Contributions of Anton von Leeuwenhoek, Edward Jenner, Louis Pasteur, Robert Koch, Ivanowsky				Yes						
		2	3	Importance and applications Classificationof microorganisms Outline classification of bacteria				Yes						
		3	4	General characteristics of Bacteria				Yes						
		4	4	Ultrastructure of Prokaryotic cell- Variant components and invariant components.				Yes						
		5	1	General characteristics of viruses.				Yes						

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam														Name of the Department: Microbiology
Name Of The Lecturer: Ms.P.Swathi				Class: B.Sc				Year: I				Paper: 1 (Sem-1 Introductory Microbiology & Microbial biodiversity)		
S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	August	1	3	Mid sem-1										
		2	3	Morphology, Structure and replication of TMV and HIV.										
		3	3	General characteristics and outline classification of Fungi, Algae and Protozoa.										
		4	3	General characteristics and outline classification of Fungi, Algae and Protozoa										
		5	3	Principles of microscopy - Bright field and Electron microscopy (SEM and TEM).										
	September	1	1	Staining Techniques;										
		2	3	Mid sem-2										
		3	4	sterilization methods - physical										
		4	4	sterilization methods - chemical										

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Commissionerate Of Collegiate Education, A.P.,

Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam														
								Name of the Department: Microbiology						
Name Of The Lecturer: Ms.P.Swathi				Class: B.Sc			Year: 1		Paper: 1 (Sem-1 Introductory Microbiology & Microbial biodiversity)					
S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	Sept	5	4	Pure culture methods										
	Oct	1	4	Preservation techniques										
		2	3	Revision										
		3		Dussehra holidays										
		4		Revision										
		5		Semester end examinations										

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Commissionerate Of Collegiate Education, A.P.,

Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Ms.P.Swathi | Class: B.Sc | Year: I | Paper: 1 (Sem- 2 Microbial biochemistry and metabolism)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	Novembe r	5	2	Semester – 4 syllabus; introduction										
	Decembe r	1	1	Outline classification and general characteristics of carbohydrates , proteins										
		2	3	Structure of nitrogenous bases, nucleotides, nucleic acids.; fatty acids, lipids										
		3	4	Principle and applications of – Colorimetry, Chromatography										
		4	4	Spectrophotometry(UV& vis)										
		5	2	Centrifugation										
	Januar y	1	3	Gel Electrophoresis.										
		2	2	Properties and classification of Enzymes.										

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam														Name of the Department: Microbiology
Name Of The Lecturer: Ms.P.Swathi			Class: B.Sc			Year: I				Paper: I (Sem- 2 Microbial biochemistry and metabolism)				
S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	
		4	3	Coenzymes and Cofactors. Factors ; enzyme Inhibition										
		5	2	Microbial Nutrition										
	Febru ary	1	2	Growth media										
		2	4	Microbial Growth										
		3	4	Aerobic and anaerobic respiration										
		4	4	Fermentation; photosynthesis										
		5	2	Revision										
	March	1	2	Revision										
		2,3,4		Practical exams; Revision Semester end examinations										

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Ms.P.Swathi | Class: B.Sc | Year: I | Paper: 4 a elective-1 (Sem- 5 Agricultural Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	
	June	2	2	Admission work				Yes						
		3	2	Admission work				Yes						
		4	3	Admission work, syllabus, introduction				Yes						
		5	3	Soil microorganisms				Yes						
	July	1	3	Plant growth-promoting microorganisms				Yes						
		2	2	nitrogen fixation				Yes						
		3	3	Biofertilizers Bacterial cyanobacterial and phosphate solubilizing microorganisms.				Yes						
		4	3	Biopesticides				Yes						
	August	1	3	Bioremediation										

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Ms.P.Swathi | Class: B.Sc | Year: II | Paper: 4 a elective-1 (Sem- 5 Agricultural Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	
	August	2	2	Mid sem-1										
		3	3	Concept of disease in plants										
		4	3	Symptoms of plant diseases										
		5	2	groundnut rust, angular leaf spot of cotton and viruses tomato leaf curl.										
	September	1	1	Plant disease control										
		2	3	Plant disease control										
		3	2	Biological control of plant diseases										
		4	3	Microbes and biogeochemical cycles										
		5	3	Nitrogen cycle, carbon cycle, sulfur cycle										

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of The Lecturer: Ms.P.Swathi	Class: B.Sc	Year: II	Name of the Department: Microbiology
			Paper: 4 a elective-1 (Sem- 5 Agricultural Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	October	1	3	Interactions between microorganisms										
		2	2	Organic matter decomposition										
		3		Dussehra holidays										
		4	3	Revision										
		5		Semester end examinations										
	November	1,2		Semester end examinations										
		3,4		Semester end examinations										
		5	2	Sem-6 syllabus,introduction										
	December	1	1	Microbial spoilage of foods										

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Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Ms.P Swathi | Class: B.Sc | Year: II | Paper: 4 a elective-1 (Sem- 6 Food Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	Decembe r	2	2	Spoilage of different food materials - fruits, vegetables, meat, fish and Canned foods.										
		3	3	Food intoxication – botulism and staphylococcal food poisoning										
		4	3	Food-borne diseases - Salmonellosis and Shigellosis										
		5	3	Detection of food borne diseases										
	Januar y	1	3	Types of foods based on Shelf life										
		2	2	Food preservation – physical methods and chemical methods										
		3		Pongal holidays										
		4	2	Food packaging - Food containers, pouches, wrappers, cartons and Tetra packs.										

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Commissionerate Of Collegiate Education, A.P.,

Proforma For Annual Curricular Plan(Lecturer Wise) : 2018-2019

Name of the College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of The Lecturer: Ms.P.Swathi / D. GOPA DEVI | Class: B.Sc | Year: II | Paper: 4 a elective-1 (Sem- 6 Food Microbiology)

S.No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Alloted	Whether Conducted	If not, Alternate Date	Activity	Hrs Alloted	Whether Conducted	If not, Alternate date	
	January	5	1	Preparation of fermented foods										
	February	1	2	Cheese ; sausage										
		2	2	Pickles, sauerkraut										
		3	3	Preparation of yoghurt.										
		4	3	SCP, edible mushrooms , probiotics										
		5	3	Milk microbiology, tests										
	March	1	2	Pasteurization methods Low temperature method, flash method and UHT milk										
		2	3	Practical examinations										
		3	3	Revision and semester end examinations										

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Proforma For Annual Curricular Plan (Lecturer Wise): 2019 - 2020

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam			Name of the Department: MICROBIOLOGY
Name Of the Lecturer: Dr.Ch.Lalitha	Class: B.Sc	Year: II YR	Paper/Course: MICROBIAL GENETICS AND MOLECULAR BIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	June	3	3	DNA as genetic material.				Yes						
2.				RNA as genetic material.				Yes						
3.		4	4	Structure of prokaryotic DNA				Yes						
4.				organization of prokaryotic DNA.				Yes						
5.				Extrachromosomal genetic elements – Plasmids				Yes						
6	July	1	3	transposons				Yes						
7.				Replication of DNA				Yes						
8.				Semi conservative mechanism				Yes						
9.		2	3	Enzymes involved in replication.				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2019 - 2020

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II YR | Paper/Course: MICROBIAL GENETICS AND MOLECULAR BIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.				Mutations – spontaneous and induced,				Yes						
2.		3	4	base pair changes, frame shifts, deletions,				Yes						
3.				inversions, tandem duplications, insertions.				Yes						
4.				Physical mutagens				Yes						
5.				Chemical mutagens				Yes						
6		4	4	Outlines of DNA damage and				Yes						
7.				repair mechanisms				Yes						
8.	August	1	3	Genetic recombination in bacteria – Conjugation,				Yes						
9.				Transformation				Yes						
10.				Transduction				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2019 - 2020

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II YR | Paper/Course: MICROBIAL GENETICS AND MOLECULAR BIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.		2	3	Concept of gene – Mutron, Recon and Cistron.				Yes						
2.				One gene one enzyme				Yes						
3.				one gene one polypeptide hypotheses.				Yes						
4.		3	4	Types of RNA and their functions.				Yes						
5.				Genetic code.				Yes						
6				Structure of ribosomes				Yes						
7.		4	3	Types of genes – structural, constitutive, regulatory				Yes						
8.				Protein synthesis – Transcription				Yes						
9.				translation				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2019 - 2020

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam			Name of the Department: MICROBIOLOGY
Name Of the Lecturer: Dr.Ch.Lalitha	Class: B.Sc	Year: II YR	Paper/Course: MICROBIAL GENETICS AND MOLECULAR BIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	September	1	3	Regulation of gene expression in bacteria – *lac* operon.				Yes						
2.				Basic principles of genetic engineering.				Yes						
3.		2	4	Restriction endonucleases.				Yes						
4.				DNA polymerases and ligases.				Yes						
5.				Vectors.				Yes						
6		3	4	Outlines of gene cloning methods.				Yes						
7.				Polymerase chain reaction.				Yes						
8.				Genomic and cDNA libraries.				Yes						
9.		4	2	General account on application of genetic engineering in industry, agriculture and medicine.				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2019 - 2020

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: III YR | Paper/Course: DIAGNOSTIC MICROBIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	June	3	3	Study of causative organism and pathogenesis of Bacterial (cholera).				Yes						
2.				Viral(polio),				Yes						
3.		4	3	Fungal(candidiasis) and				Yes						
4.				Protozoan(amoebiasis) diseases				Yes						
5.	July	1	3	laboratory diagnosis.				Yes						
6				Collection of clinical samples (oral cavity, throat, skin, blood, CSF, urine and faeces) and precautions required.				yes						
7.		2	3	Method of transport of clinical samples to laboratory and storage.				yes						

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Proforma For Annual Curricular Plan (Lecturer Wise): 2019 - 2020

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam			Name of the Department: MICROBIOLOGY
Name Of the Lecturer: Dr.Ch.Lalitha	Class: B.Sc Sem-5	Year: III YR	Paper/Course: DIAGNOSTIC MICROBIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.				Examination of sample by staining - Gram stain, Ziehl-Neelson staining for tuberculosis.				Yes						
2.		3	3	Giemsa-stained thin blood film for malaria				Yes						
3.				Preparation and use of culture media - Blood agar,				Yes						
4.				Chocolate agar, Lowenstein-Jensen medium				Yes						
5.		4	3	, Mac Conkey agar, Distinct colony properties of various bacterial pathogens.				Yes						
6				Serological Methods - Agglutination,				Yes						

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	ust	1	2	ELISA, immunofluorescence,											
		2	2	Nucleic acid based methods - PCR, Nucleic acid probes.											
9.				Study of symptoms of epidemic diseases - Typhoid,											
10.		3	3	Dengue,											
11.				HIV											
12.	Septem ber	1	3	Swine flu											
13.				Principle, procedure and interpretation of the methods of Antimicrobial susceptibility Testing – Stokes method.											
14.		2	3	Kirby-Bauer method. Etest,											
15.				determination of minimum inhibitory concentration by broth dilution											
16.		3	3	agar dilution.											
17.				Applications,											
18.		4	3	advantages and disadvantages of these methods.											

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Proforma For Annual Curricular Plan (Lecturer Wise): 2019 - 2020

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc SEM-4 | Year: II YR | Paper/Course: IMMUNOLOGY AND MEDICAL MICROBIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	November	3	3	Types of immunity – innate and acquired; active and passive; humoral and cell-mediated immunity.				yes						
2.				Primary and secondary organs of immune system – thymus, bursa fabricus, bone marrow, spleen and lymph nodes.				yes						
3.		4	3	Cells of immune system. Identification and function of B and T lymphocytes, null cells, monocytes, macrophages, neutrophils, basophils and eosinophils				yes						
4.				Antigens – types, chemical nature, antigenic determinants, haptens. Factors affecting antigenicity.				yes						
5.	December	1	3	Antibodies – basic structure, types, properties and functions of immunoglobulins.				yes						

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				Types of antigen-antibody reactions - Agglutinations, Precipitation, Neutralization, complement fixation, blood groups.											
6		3	3	Labeled antibody based techniques – ELISA, RIA and Immunofluorescence											
7.				. Polyclonal and monoclonal antibodies – production and applications.											
		4	3	Concept of hypersensitivity and Autoimmunity.											
				Normal flora of human body. General account on nosocomial infection.											
	January	1	3	Host pathogen interactions: infection, invasion, pathogen, pathogenicity, virulence and opportunistic infection											
				General principles of diagnostic microbiology- collection, transport and processing of clinical samples											
		2	3	General methods of laboratory diagnosis - cultural, biochemical, serological and molecular methods.											
		3	3	Antibacterial Agents- Penicillin, Streptomycin and Tetracycline. Antifungal agents – Amphotericin B, Grisoofulvin Antiviral substances - Amantadine and Acyclovir											

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				Tests for antimicrobial susceptibility. Brief account on antibiotic resistance in bacteria - Methicillin-resistant Staphylococcus aureus (MRSA).										
		4	3	Vaccines – Natural and recombinant.										
	Februar y	1	3	General account on microbial diseases – causal organism, pathogenesis, epidemiology, diagnosis, prevention and control										
		2	3	Bacterial diseases – Tuberculosis and Typhoid										
		3	3	Fungal diseases – Candidiasis Protozoal diseases – Malaria.										
		4	3	Viral Diseases - Hepatitis- A and AIDS										

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Proforma For Annual Curricular Plan (Lecturer Wise): 2019 - 2020

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc SEM-6 | Year: III YR | Paper/Course: FOOD MICROBIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	November	3	3	Microorganisms of food spoilage and their sources. Spoilage of different food materials - fruits, vegetables, meat, fish..				Yes						
2.				Canned foods. Food intoxication (botulism and staph poisoning).				Yes						
3.		4	3	food-borne diseases (salmonellosis and shigellosis) and their detection				Yes						
4.				General account of food preservation.				Yes						
5.	December	1	3	Microbiological production of fermented foods – bread, cheese, yogurt.				Yes						
6		3	3	Biochemical activities of microbes in milk.				Yes						

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	4	3	parasitic manifestations										
Februar y	1	3	Methods of transmission and role of vectors- biology of vectors (1) House fly (2) Mosquitoes (3) sand fly.										
	2	3	Need and significance of epidemiological studies. Epidemiological investigations to identify a disease.										
	3	3	Problems of drug resistance and drug sensitivity.										
	4	3	Drug resistance in bacteria.										

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			Microorganisms as food – SCP, edible mushrooms (white button, oyster and paddy straw).											
	4	3	Microbial production of distilled beverages,											
			gen and whisky.											
January	1	3	Introduction, processing and plant production, acetic acid bacteria and mechanism of acidic acid fermentation,											
			commercial vinegar production processing, grades and uses of vinegar.											
	2	3	preparation of Yogurt. Streptococcus species. *Lactobacillus bulgaricus*;											
	3	3	Manufacture of cheese: *Penicillium roqueforti*.											
			Probiotics: history, common properties of probiotics, examples of probiotic microorganisms.											
	4	3	Uses of probiotics.											
Februar y	1	3	Production of vitamins: vitamin B12 – organisms used, production method, process, recovery and assay.											

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2	3	process, recovery and assay.										
3	3	Vitamin C – organisms used, production method,										
4	3	process. recovery and assay.										

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Proforma For Annual Curricular Plan (Lecturer Wise): 2019 - 2020

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name Of the Lecturer: Dr.Ch.Lalitha	Class: B.Sc SEM-6	Year: III YR	Name of the Department: MICROBIOLOGY
			Paper/Course: MANAGEMENT OF HUMAN MICROBIAL DISEASES

	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	November	3	3	Introduction to human microbial diseases caused by bacteria, virus, fungi and protozoa.				Yes						
2.				Definition and concept of health, disease, infection, and pathogen.				Yes						
3.		4	3	Types of human microbial diseases and their transmission, causative agents and symptoms of human microbial diseases.				Yes						
4.				General account of epidemiology: principles of epidemiology, current epidemics (AIDS, nosocomal, acute respiratory syndromes).				Yes						
5.	December	1	3	Measures for prevention of epidemic – global health consideration, emerging and re-emerging infectious diseases.				Yes						

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	3	3	Biological warfare and Biological weapons.											
			Over view of diseases caused by virus – AIDS, Hepatitis,											
	4	3	Influenza, Rabies, Chikungunya and											
			Polio, poxvirus, herpes virus,.											
January	1	3	chicken pox virus – history, causative agent, pathogenesis, diagnosis, drugs and inhibitors											
			Harmful microbial interaction: human entry of pathogens into the host, types of bacterial pathogens, mechanism of bacterial pathogenicity, colonization and growth, virulence, virulence factors.											
	2	3	exotoxins, enterotoxins, endotoxins, neurotoxins – avoidance of host defense mechanisms,											
	3	3	damage to host cell, host factors for infection & innate resistance to infection.											
			Laboratory diagnosis of Common infective syndromes and;											

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2020 - 2021

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II YR | Paper/Course: MICROBIAL GENETICS AND MOLECULAR BIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	October	3	3	DNA as genetic material.				Yes						
2.				RNA as genetic material.				Yes						
3.		4	4	Structure of prokaryotic DNA.				Yes						
4.				organization of prokaryotic DNA.				Yes						
5.				Extrachromosomal genetic elements – Plasmids				Yes						
6	November	1	3	transposons				Yes						
7.				Replication of DNA				Yes						
8.				Semi conservative mechanism				Yes						
9.		2	3	Enzymes involved in replication.				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2020 - 2021

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II YR | Paper/Course: MICROBIAL GENETICS AND MOLECULAR BIOLOGY

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
			Mutations – spontaneous and induced,				Yes						
	3	4	base pair changes, frame shifts, deletions,				Yes						
			inversions, tandem duplications, insertions.				Yes						
			Physical mutagens.				Yes						
			Chemical mutagens.				Yes						
	4	4	Outlines of DNA damage and				Yes						
			repair mechanisms.				Yes						
Decem ber	1	3	Genetic recombination in bacteria – Conjugation,				Yes						
			Transformation.				Yes						
			Transduction				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2020 - 2021

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II YR | Paper/Course: MICROBIAL GENETICS AND MOLECULAR BIOLOGY

Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
					Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
	2	3	Concept of gene – Muton, Recon and Cistron.				Yes						
			One gene one enzyme				Yes						
			one gene one polypeptide hypotheses.				Yes						
	3	4	Types of RNA and their functions.				Yes						
			Genetic code.				Yes						
			Structure of ribosomes				Yes						
	4	3	Types of genes – structural, constitutive, regulatory				Yes						
			Protein synthesis – Transcription				Yes						
			translation				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2020 - 2021

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II YR | Paper/Course: MICROBIAL GENETICS AND MOLECULAR BIOLOGY

	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
	January	1	3	Regulation of gene expression in bacteria – *lac* operon.				Yes						
				Basic principles of genetic engineering.				Yes						
		2	4	Restriction endonucleases.				Yes						
4.				DNA polymerases and ligases.				Yes						
5.				Vectors.				Yes						
6		3	4	Outlines of gene cloning methods.				Yes						
7.				Polymerase chain reaction.				Yes						
8.				Genomic and cDNA libraries.				Yes						
9.		4	2	General account on application of genetic engineering in industry, agriculture and medicine.				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2020 - 2021

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam			Name of the Department: MICROBIOLOGY
Name Of the Lecturer: Dr.Ch.Lalitha	Class: B.Sc	Year: III YR	Paper/Course: DIAGNOSTIC MICROBIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	Octpber	3	3	Study of causative organism and pathogenesis of Bacterial (cholera),				Yes						
2.				Viral(polio),				Yes						
3.		4	3	Fungal candidiasis) and				Yes						
4.				Protozoan(amoebiasis) diseases				Yes						
5.	Novem ber	1	3	laboratory diagnosis.				Yes						
6				Collection of clinical samples (oral cavity, throat, skin, blood, CSF, urine and faeces) and precautions required.				Yes						
7.		2	3	Method of transport of clinical samples to laboratory and storage.				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2020 - 2021

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam			Name of the Department: MICROBIOLOGY
Name Of the Lecturer: Dr.Ch.Lalitha	Class: B.Sc Sem-5	Year: III YR	Paper/Course: DIAGNOSTIC MICROBIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.				Examination of sample by staining - Gram stain, Ziehl-Neelson staining for tuberculosis,				Yes						
2.		3	3	Giemsa-stained thin blood film for malaria				Yes						
3.				Preparation and use of culture media - Blood agar,				Yes						
4.				Chocolate agar, Lowenstein-Jensen medium				Yes						
5.		4	3	, Mac Conkey agar, Distinct colony properties of various bacterial pathogens				Yes						
6				Serological Methods - Agglutination,				Yes						

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	ecem ber	1	2	ELISA, immunofluorescence,											
		2	2	Nucleic acid based methods - PCR, Nucleic acid probes.											
				Study of symptoms of epidemic diseases - Typhoid,											
		3	3	Dengue,											
				HIV											
	January	1	3	Swine flu											
				Principle, procedure and interpretation of the methods of Antimicrobial susceptibility Testing – Stokes method.											
		2	3	Kirby-Bauer method, Etest.											
				determination of minimum inhibitory concentration by broth dilution											
		3	3	agar dilution.											
				Applications,											
		4	3	advantages and disadvantages of these methods.											

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2020 - 2021

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc SEM-4 | Year: II YR | Paper/Course: IMMUNOLOGY AND MEDICAL MICROBIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	April	3	3	Types of immunity – innate and acquired; active and passive; humoral and cell-mediated immunity.				Yes						
2.				Primary and secondary organs of immune system – thymus, bursa fabricus, bone marrow, spleen and lymph nodes.				Yes						
3.		4	3	Cells of immune system. Identification and function of B and T lymphocytes, null cells, monocytes, macrophages, neutrophils, basophils and eosinophils				Yes						
4.				Antigens – types, chemical nature, antigenic determinants, haptens. Factors affecting antigenicity.				Yes						
5.	May	1	3	Antibodies – basic structure, types, properties and functions of immunoglobulins.				Yes						

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				Types of antigen-antibody reactions - Agglutinations, Precipitation, Neutralization, complement fixation, blood groups.										
		3	3	Labeled antibody based techniques – ELISA, RIA and Immunofluorescence										
7.				. Polyclonal and monoclonal antibodies – production and applications.										
		4	3	Concept of hypersensitivity and Autoimmunity.										
				Normal flora of human body. General account on nosocomial infection.										
	June	1	3	Host pathogen interactions: infection, invasion, pathogen, pathogenicity, virulence and opportunistic infection.										
				General principles of diagnostic microbiology- collection, transport and processing of clinical samples.										
		2	3	General methods of laboratory diagnosis - cultural, biochemical, serological and molecular methods.										
		3	3	Antibacterial Agents- Penicillin, Streptomycin and Tetracycline. Antifungal agents – Amphotericin B, Griseofulvin Antiviral substances - Amantadine and Acyclovir										

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				Tests for antimicrobial susceptibility. Brief account on antibiotic resistance in bacteria - Methicillin-resistant Staphylococcus aureus (MRSA).										
		4	3	Vaccines – Natural and recombinant.										
	July	1	3	General account on microbial diseases – causal organism, pathogenesis, epidemiology, diagnosis, prevention and control										
		2	3	Bacterial diseases – Tuberculosis and Typhoid										
		3	3	Fungal diseases – Candidiasis. Protozoal diseases – Malaria.										
		4	3	Viral Diseases - Hepatitis- A and AIDS										

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2020 - 2021

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc SEM-6 | Year: III YR | Paper/Course: FOOD MICROBIOLOGY

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	April	3	3	Microorganisms of food spoilage and their sources. Spoilage of different food materials - fruits, vegetables, meat, fish.				Yes						
2.				Canned foods: Food intoxication (botulism and staph poisoning).				Yes						
3.		4	3	food-borne diseases (salmonellosis and shigellosis) and their detection				Yes						
4.				General account of food preservation.				Yes						
5.	May	1	3	Microbiological production of fermented foods – bread, cheese, yogurt.				Yes						
6		3	3	Biochemical activities of microbes in milk.				Yes						

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			Microorganisms as food – SCP, edible mushrooms (white button, oyster and paddy straw).											
	4	3	Microbial production of distilled beverages,											
			gen and whisky.											
June	1	3	Introduction, processing and plant production, acetic acid bacteria and mechanism of acidic acid fermentation,											
			commercial vinegar production processing, grades and uses of vinegar											
	2	3	preparation of Yogurt, Streptococcus species, *Lactobacillus bulgaricus*;											
	3	3	Manufacture of cheese: *Penicillium roqueforti*.											
			Probiotics: history, common properties of probiotics, examples of probiotic microorganisms.											
	4	3	Uses of probiotics.											
July	1	3	Production of vitamins: vitamin B12 – organisms used, production method, process, recovery and assay.											

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	2	3	process, recovery and assay.										
	3	3	Vitamin C – organisms used, production method,										
	4	3	process, recovery and assay.										

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2020 - 2021

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: MICROBIOLOGY

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc SEM-6 | Year: III YR | Paper/Course: MANAGEMENT OF HUMAN MICROBIAL DISEASES

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	april	3	3	Introduction to human microbial diseases caused by bacteria, virus, fungi and protozoa.				Yes						
2.				Definition and concept of health, disease, infection, and pathogen.				Yes						
3.		4	3	Types of human microbial diseases and their transmission, causative agents and symptoms of human microbial diseases.				Yes						
4.				General account of epidemiology: principles of epidemiology, current epidemics (AIDS, nosocomal, acute respiratory syndromes).				Yes						
5.	May	1	3	Measures for prevention of epidemic – global health consideration, emerging and re-emerging infectious diseases.				Yes						

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	3	3	Biological warfare and Biological weapons.										
			Over view of diseases caused by virus – AIDS, Hepatitis.										
	4	3	Influenza, Rabies, Chikungunya and										
			Polio, poxvirus, herpes virus,.										
June	1	3	chicken pox virus – history, causative agent, pathogenesis, diagnosis, drugs and inhibitors										
			Harmful microbial interaction: human entry of pathogens into the host, types of bacterial pathogens, mechanism of bacterial pathogenicity, colonization and growth, virulence, virulence factors.										
	2	3	exotoxins, enterotoxins, endotoxins, neurotoxins – avoidance of host defense mechanisms.										
	3	3	damage to host cell, host factors for infection & innate resistance to infection.										
			Laboratory diagnosis of Common infective syndromes and;										

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	4	3	parasitic manifestations											
July	1	3	Methods of transmission and role of vectors- biology of vectors. (1) House fly (2) Mosquitoes (3) sand fly.											
	2	3	Need and significance of epidemiological studies. Epidemiological investigations to identify a disease.											
	3	3	Problems of drug resistance and drug sensitivity.											
	4	3	Drug resistance in bacteria.											

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam														Name of the Department: Microbiology
Name Of the Lecturer: Dr.Ch.Lalitha				Class: B.Sc				Year: II						Paper/Course: Paper-3 Microbial Genetics and Molecular Biology
S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	January	1,2,3		Practical exams and Pongal holidays				Yes						
2.		4	3	Syllabus				Yes						
3.				Introduction				Yes						
4.				Griffith experiment				Yes						
5.		5	6	DNA as genetic material				Yes						
6.				RNA as genetic material				Yes						
7.				Structure of prokaryotic DNA				Yes						
8.				organization of prokaryotic DNA				Yes						
9.				Plasmids				Yes						
10.				transposons				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II | Paper/Course: Paper-3 Microbial Genetics and Molecular Biology

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	February	1	4	Semi conservative replication of DNA				Yes						
2.				Enzymes involved in replication				Yes						
3.				Mechanism of replication				Yes						
4.		2	4	Types of Mutations				Yes						
5.				Mutagens				Yes						
6				DNA damage				Yes						
7.				DNA repair				Yes						
8.		3	4	Genetic recombination - transformation				Yes						
9.				conjugation				Yes						
10.				transduction				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II | Paper/Course: Paper-3 Microbial Genetics and Molecular Biology

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	February	4	4	Concept of gene - cistron				Yes						
2.				Recon				Yes						
3.				Muton				Yes						
4.				One gene one enzyme, One gene one polypeptide				Yes						
5.	March	1	4	Types of RNA				Yes						
6				rRNA, tRNA, mRNA				Yes						
7.				Genetic Code				Yes						
8.				Structure of ribosomes				Yes						
9.		2	4	Types of genes				Yes						
10.				transcription				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: II | Paper/Course: Paper-3 Microbial Genetics and Molecular Biology

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.				Translation				Yes						
2.				Mechanism of translation				Yes						
3.	March	3	4	Gene Regulation				Yes						
4.				Lac operon				Yes						
5.				Basic principles of genetic engineering				Yes						
6		4	4	Restriction endonucleases and other enzymes				Yes						
7.				Bacterial vectors				Yes						
8.				Phage vectors				Yes						
9.				Outlines of gene cloning methods				Yes						
10.								Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam

Name of the Department: Microbiology

Name Of the Lecturer: Dr.Ch.Lalitha

Class: B.Sc

Year: II

Paper/Course: Paper-3 Microbial Genetics and Molecular Biology

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	April	1	4	Polymerase Chain Reaction				Yes						
2.				Genomic libraries				Yes						
3.				cDNA libraries				Yes						
4.	April	2	4	Applications of genetic engineering in industries				Yes						
5.				Applications of genetic engineering in agriculture				Yes						
6				Applications of genetic engineering in medicine				Yes						
7.	April	3		Practical examinations				Yes						
8.	April	4		Semester end examinations				Yes						
9.	May	1		Semester end examinations				Yes						
10.		2		Semester end examcinations				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: III | Paper/Course: Paper-8A3 Management of Human Microbial diseases

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	January	1,2,3		Practical exams and Pongal holidays				Yes						
2.		4	2	Syllabus				Yes						
3.				human microbial diseases caused by bacteria				Yes						
4.		5	3	human microbial diseases caused by viruses				Yes						
5.				human microbial diseases caused by fungi				Yes						
6				human microbial diseases caused by protozoa				Yes						
7.	February	1	3	Concept of health and disease				Yes						
8.				Concept of infection and pathogen				Yes						
9.				Types of human microbial diseases and their transmission				Yes						
10.		2	3	Causative agents and symptoms				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam						Name of the Department: Microbiology						
Name Of the Lecturer: Dr.Ch.Lalitha			Class: B.Sc		Year: III		Paper/Course: Paper-8A3 Management of Human Microbial diseases					
S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.				General account of epidemiology				Yes						
2.				Principles of epidemiology				Yes						
3.		3	3	Current epidemics of AIDS				Yes						
4.				Current epidemics of nosocomial				Yes						
5.				Current epidemics of acute respiratory syndrome				Yes						
6		4	3	Measures for prevention of epidemic				Yes						
7.				Biological warfare				Yes						
8.				Biological weapons				Yes						
9.	March	1	3	Hepatitis				Yes						
10.				Influenza				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam						Name of the Department: Microbiology							
Name Of the Lecturer: Dr.Ch.Lalitha			Class: B.Sc		Year: III		Paper/Course: Paper-8A3 Management of Human Microbial diseases						
S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.				Rabies				Yes						
2.		2	3	Chikungunya				Yes						
3.				Polio				Yes						
4.				Pox virus				Yes						
5.		3	3	Herpes virus				Yes						
6				Chicken pox virus				Yes						
7.				Drugs and inhibitors				Yes						
8.		4	3	Human microbial interaction				Yes						
9.				Human entry of pathogens				Yes						
10.				Bacterial pathogenicity				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: III | Paper/Course: Paper-8A3 Management of Human Microbial diseases

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.		5	3	Virulence factors				Yes						
2.				Exotoxins				Yes						
3.				Endotoxins				Yes						
4.				Neurotoxins				Yes						
5.				Host factors				Yes						
6				Innate resistance				Yes						
7.				Lab diagnosis of common infective syndromes				Yes						
8.	April	1	3	Parasitic manifestations				Yes						
9.				Methods of transmission and role of vectors				Yes						
10.				Significance of epidemiological studies				Yes						

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Commissionerate of Collegiate Education, Andhra Pradesh

Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: III | Paper/Course: Paper-8A3 Management of Human Microbial diseases

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.		2	3	Epidemiological investigations to identify a disease				Yes						
2.				Problems of drug resistance and drug sensitivity				Yes						
3.				Drug sensitivity in bacteria				Yes						
4.		3		Practical exams				Yes						
5.		4		Semester end examinations				Yes						
6	May	1		Semester end examinations				Yes						
7.		2		Semester end examinations				Yes						
8.								Yes						
9.								Yes						
10.								Yes						

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Proforma For Annual Curricular Plan (Lecturer Wise): 2021 - 2022

Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam														Name of the Department: Microbiology	
Name Of the Lecturer: Dr.Ch.Lalitha				Class: B.Sc				Year: III						Paper/Course: Paper-8A2 Food Microbiology	
S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.	January	1,2,3		Practical exams and Pongal holidays				Yes						
2.		4	2	Syllabus				Yes						
3.				Microorganisms of food spoilage				Yes						
4.		5	3	Spoilage of fruits				Yes						
5.				Spoilage of vegetables				Yes						
6				Spoilage of meat				Yes						
7.	February	1	3	Spoilage of fish				Yes						
8.				Canned foods				Yes						
9.				Food intoxication				Yes						
10.		2	3	Botulism				Yes						

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Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam						Name of the Department: Microbiology							
Name Of the Lecturer: Dr.Ch.Lalitha			Class: B.Sc		Year: III		Paper/Course: Paper-8A2 Food Microbiology						
S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.				Staphylococcal poisoning				Yes						
2.				Food borne diseases and their detection				Yes						
3.		3	3	Salmonellosis				Yes						
4.				Shigellosis				Yes						
5.				General account of food preservation				Yes						
6		4	3	Microbial production of bread				Yes						
7.				Microbial production of cheese				Yes						
8.				Microbial production of yoghurt				Yes						
9.	March	1	3	Biochemical activities of microbes in milk				Yes						
10.				Single Cell Proteins				Yes						

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Name Of the Lecturer: Dr.Ch.Lalitha			Class: B.Sc		Year: III		Paper/Course: Paper-8A2 Food Microbiology					
S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.				Edible mushrooms – white button				Yes						
2.		2	3	Edible mushrooms – oyster				Yes						
3.				Edible mushrooms – paddy straw				Yes						
4.				Microbial production of distilled beverages				Yes						
5.		3	3	Microbial production of distilled gen and whiskey				Yes						
6				Acetic acid production				Yes						
7.				Commercial vinegar production				Yes						
8.		4	3	Preparation of yoghurt				Yes						
9.				Manufacture of cheese				Yes						
10.				Food processing & preservation				Yes						

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Name Of The College: Dr.V.S.Krishna Degree College (A),Visakhapatnam | Name of the Department: Microbiology

Name Of the Lecturer: Dr.Ch.Lalitha | Class: B.Sc | Year: III | Paper/Course: Paper-8A2 Food Microbiology

S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.		5	3	Methods of food preservation				Yes						
2.				Pasteurization of milk				Yes						
3.				Refrigeration and freezing				Yes						
4.	April	1	3	Osmotic pressure				Yes						
5.				Chemical preservatives				Yes						
6				UV light, gamma radiation				Yes						
7.				Probiotics				Yes						
8.	April	2	3	Examples of probiotics				Yes						
9.				Uses of probiotics				Yes						
10.				Production of vitamins				Yes						

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S. No	Month	Week	Hrs Available	Syllabus topic	Additional Input/Value Addition Provided Taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	Activity	Hrs Allotted	Whether Conducted	If not, Alternate date	
1.				Vitamin B12 production				Yes						
2.				Vitamin C production				Yes						
3.	April	3		Practical exams				Yes						
4.		4		Semester end examinations				Yes						
5.	May	1		Semester end examinations				Yes						
6		2		Semester end examinations				Yes						
7.								Yes						
8.								Yes						
9.								Yes						
10.								Yes						

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